

# Test Results and Interview Guide

Candidate: Assessment: Completed: Prepared for: **Richard Wantsajob** Engineer - Mechanical (Portuguese) February 22, 2025 Sara Maple Example Company

# What's Included

- Overall Score
- Competency Summary Table
- Comparison Matrix
- Detailed Competency Results with Interview Guide

**Important Note:** The Engineer - Mechanical (Portuguese) assessment measures key factors related to high performance and tenure in this job. Attribute types measured vary by test, but can include cognitive ability, skills, knowledge, personality characteristics, emotional intelligence, and past behavioral history. This report includes a one page summary, followed by detailed results with an embedded interview guide. Note that these results should always be used as a part of a balanced candidate selection process that includes independent evaluation steps, such as interviews and reference checks.

Proprietary and Confidential



# **Overall**

| Candidate                                                                           | Score |   | Interpretation         |    |     |    |     |  |
|-------------------------------------------------------------------------------------|-------|---|------------------------|----|-----|----|-----|--|
| Richard Wantsajob                                                                   | 75    | 0 | 35                     | 50 | 65  | 80 | 100 |  |
| rich.wantsajob@gmail.com<br>Engineer - Mechanical (Portuguese)<br>February 22, 2025 |       | - |                        |    |     |    |     |  |
| Summary: Moderate to High Performance Potential                                     |       | ŀ | Candi<br>Highe<br>Lowe |    | ore |    |     |  |



# **Competency Summary**

| Competency                                                          | Score                   | Interpretation |    |    |            |    |     |
|---------------------------------------------------------------------|-------------------------|----------------|----|----|------------|----|-----|
| ognitive Abilities (relates to job performance, problem-solving, a  | ability to learn, etc.) |                |    |    |            |    |     |
| Circuits                                                            | 85                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Gears and Pulleys                                                   | 83                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Basic Physics                                                       | 88                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Tools                                                               | 95                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Analytical Thinking and Attention to Detail                         | 96                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Spatial Reasoning                                                   | 64                      | 0              | 35 | 50 | U<br>65    | 80 | 100 |
| kills/Knowledge (relates to immediate readiness)                    |                         |                |    |    |            |    |     |
| Writing                                                             | 78                      | 0              | 35 | 50 | 65         | 80 | 100 |
| ersonality Characteristics (relates to fit with the job/team enviro | onment)                 |                |    |    |            | -  |     |
| Adaptability                                                        | 81                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Drive                                                               | 63                      | 0              | 35 | 50 | <b>6</b> 5 | 80 | 100 |
| Integrity                                                           | 10                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Resilience                                                          | 94                      | 0              | 35 | 50 | 65         | 80 | 100 |
| Teamwork                                                            | 76                      | 0              | 35 | 50 | 65         | 80 | 100 |
| motional Intelligence (relates to situational judgment, performa    | nce and teamwork)       |                |    |    |            |    |     |
| Empathy and Emotional Self-Control                                  | 69                      | 0              | 35 | 50 | 65         | 80 | 100 |
| ehavioral History (relates to performance and turnover)             |                         |                |    |    |            |    |     |
| History Survey - Performance                                        | 73                      | 0              | 35 | 50 | 65         | 80 | 100 |
| History Survey - Tenure                                             | 88                      | 0              | 35 | 50 | 65         | 80 | 100 |

# Comparison

Percentile scores indicate how the candidate compares to other test-takers within various groups. The candidate scored equal to or better than the fraction of test-takers indicated by the percentile.

| Test-Taker Group | Percentile | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70     | 80     | 90     | 100 |
|------------------|------------|---|----|----|----|----|----|----|--------|--------|--------|-----|
| Global           | 75th       |   |    |    |    |    |    |    |        |        | i i    |     |
| United States    | 62nd       |   |    |    |    |    |    |    | l<br>I | I<br>I | i<br>I |     |
| Example Company  | 69th       |   |    |    | 1  |    | 1  | l. |        | I<br>I | I<br>I |     |
| ,                |            |   | I  | I  | I  | I  | 1  | I  | 1      | I.     | I.     |     |

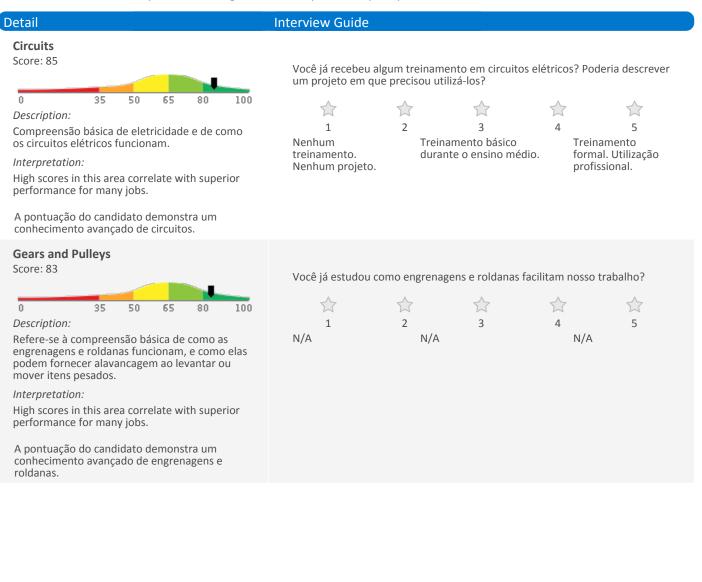
Importance to Job



| Candidate:     | Richard Wantsajob, rich.wantsajob@gmail.com                                      |
|----------------|----------------------------------------------------------------------------------|
| Assessment:    | Engineer - Mechanical (Portuguese)                                               |
| Authorized:    | February 22, 2025, by Sara Maple, Example Company, qamailsaram.mike@hravatar.com |
| Started:       | February 22, 2025, 9:40:00AM EST                                                 |
| Completed:     | February 22, 2025, 9:40:00AM EST                                                 |
| Overall Score: | 75                                                                               |

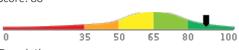
# **Cognitive Abilities Detail**

This section contains a list of job-related cognitive abilities that have been evaluated in a job-like context using simulation technology. Studies have demonstrated that cognitive abilities are highly correlated with job performance for many jobs. Abilities also correlate with problem-solving and the ability to learn quickly.



## **Basic Physics**





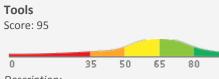
#### Description:

Refere-se a conceitos fundamentais de física básica, incluindo velocidade, momentum, massa e alavancagem.

## Interpretation:

High scores in this area correlate with superior performance for many jobs.

#### A pontuação do candidato demonstra um conhecimento prático sólido de física básica.



## Description:

Avalia o reconhecimento de vários tipos de ferramentas e seus propósitos.

#### Interpretation:

High scores in this area correlate with superior performance for many jobs.

A pontuação do candidato indica um grau alto de reconhecimento do uso de diferentes ferramentas.

**Interview Guide** 

Você já estudou física? Poderia descrever um momento em que sua compreensão básica de massa ou momentum foi útil no trabalho?



Você trabalha muito com ferramentas? Como você adquiriu conhecimento sobre diferentes ferramentas?

1 Não trabalha com ferramentas.

100

3 Capacitação prática no trabalho ou em projetos caseiros.

2



4

extensivamente com ferramentas.

## Analytical Thinking and Attention to Detail Score: 96



## Description:

This scale indicates both the capacity to think in a thoughtful, discerning way, to solve problems, utilize resources, analyze data, and apply attention to detail. Individuals who demonstrate high amounts of analytical thinking are able to recognize patterns rapidly, navigate through problems, and resolve difficult problems systematically. Individuals who demonstrate high attention to detail produce work products that are consistently accurate and require little checking. They rarely forget schedule commitments or overlook even the smallest details.

## Interpretation:

High scores in this area correlate with superior performance for many jobs.

Able to think in a thoughtful, discerning way. Can often solve difficult problems, plan manyfeatured tasks and projects, organize multiple resources, and analyze complex data. Able to quickly recall and use information when needed or appropriate. Additionally, able to achieve a high degree of thoroughness and accuracy in a work task. Concerned for all areas involved. Work products require little or no review or checking to maintain consistency.

## **Spatial Reasoning**



0 35



Refere-se à capacidade de prever uma mudança na orientação espacial de um objeto tridimensional.

50

65

80

100

#### Interpretation:

Scores in this area correlate with average performance for many jobs.

A pontuação do candidato demonstra um grau moderado de capacidade de raciocínio espacial.

## **Interview Guide**

How do you handle a situation when you've messed up due to overlooking an important detail? 1 2 3 5 Is unable to handle Demonstrates the ability Demonstrates the to admit to their error ability to admit to the situation. and quickly fix the error, their error and but didn't put quickly fix the preventative systems in error, but didn't put preventative place. systems in place. Can you give me an example of where your attention to detail or your thoughtful analysis of a situation helped make a project successful? З 1 Δ 5 Poor example. Moderately relevant or Strongly relevant Does not show impactful example. and clear example. attention to detail or analytical ability. Poderia descrever um momento em que você teve que prever algo antes de ser realmente construído? Como foi o resultado? 1 2 3 4 5 Sem exemplo. Exemplo fraco. Exemplo forte.

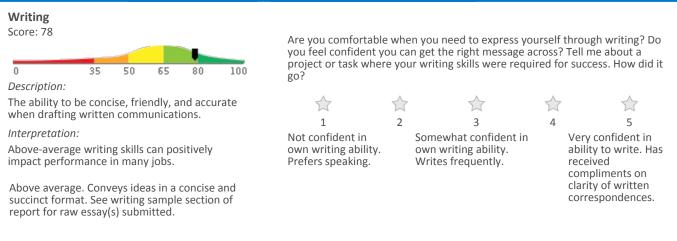


# **Knowledge and Skills Detail**

This section contains a list of job-related knowledge areas and skills that have been evaluated. Low scores in these areas often indicate that additional learning may be required before top performance can be achieved.

## Detail

## Interview Guide



- Raw computed score: 80
- Computed score confidence: 75
- Approximate Word Count: 247

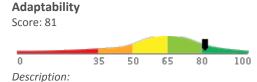
Please see below to view the essay submitted.

# **Personality Characteristics Detail**

This section contains a list of personality characteristics that are frequently associated with job performance. Remember, these are not skills and do not indicate the ability to do a job. Rather, they can be used to evaluate the candidate's fit with the general needs of the job and the organizational culture. Sample interview questions are provided to gather more information.

## Detail

## **Interview Guide**



This scale reflects how accepting a person is of frequent or substantial changes in his or her job requirements. Changing work requirements usually cause stress and put pressure on an individual to adapt. High scorers usually thrive under changing work conditions, while low scorers may burn out or become paralyzed. In more stable job circumstances, high scorers may become bored, while low scorers would remain satisfied.

Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Thrives on change. Sees self as very flexible and easy-going. However, he or she may often be perceived as disinterested, unmotivated, or too easy-going in times of upheaval. Describe a time where you had to adapt to some significant changes at work. How did you feel? How did you handle the change?

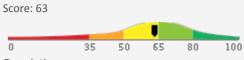


Even in a fast-changing environment there can be periods of relative calm and stability. How do you keep from getting bored during these slower times?



## **Interview Guide**

## Drive



#### Description:

This scale reflects the degree to which an individual will work hard to achieve goals and solve critical problems in the organization. High scores on this scale indicate a person will be diligent in their work and use all necessary sources to solve problems. Low scores on this scale indicate a person may be unenthusiastic about work and may struggle with complex tasks and challenges.

#### Interpretation:

The candidate's score in this area indicates neither a positive nor a negative impact on performance.

Motivated by moderately challenging goals, financial rewards, and meeting expectations, but may not be motivated by stretch goals or other highly challenging goals. Willing to work moderately hard to succeed. How do you react when you are faced with obstacles while trying to achieve a goal? How do you overcome them?

 1
 2

 Reaction:
 Re

 Overwhelmed.
 ex

 Struggles to come
 sh

 up with a clear way
 ov

 to overcome the
 bu

 obstacle and
 ba

 doesn't
 demonstrate hard

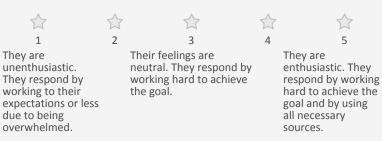
 work.
 ba

3 Reaction: Ready but not excited. Candidate shows they are able to overcome the obstacle but only by doing the bare minimum. 4 Read

5 Reaction: Excited and ready. Candidate shows they are able to overcome the obstacle by putting in extra effort and being diligent.

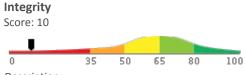
 $\widehat{\mathbb{A}}$ 

How do you respond when the going gets tough and it seems like you and your team are facing a nearly impossible task?





## **Interview Guide**



#### Description:

This scale reflects the degree to which an individual acts positively towards the organization, avoids unnecessary risk, and, simply put, does the right thing. High scores on this scale indicate a person will act in the organization's best interest, follow the rules, and work hard under limited supervision. Low scores on this scale indicate a person may engage in risk-taking behaviors, work to undermine the organization, and only do the bare minimum.

#### Interpretation:

The candidate's score in this area indicates risk of a negative impact on performance for some jobs. Additional probing is strongly recommended.

Distrusts the organization and management. Frequently assumes new ideas or changes will have a negative individual impact. Can be defensive regarding his or her own work, or show hostility towards management or company policies. May take unnecessary risks on the job. Describe an ideal person who has high integrity. What traits does that person have that set them apart?

Ŵ Ŵ Ŵ Ŵ 2 3 5 1 4 The person: (1) The person: (1) does the The person:(1) does the right thing right thing even under does the right thing even under challenging even under challenging circumstances, (2) is challenging honest OR has strong circumstances, is circumstances principles (2) honest, and (3) has strong principles Do you think it's ever okay to withhold information from your supervisor?

Do you think it's ever okay to withhold information from your supervisor? How would you judge whether doing so is okay or not?

1 Answer shows that they are not concerned about ethics or organizational values/rules. 2

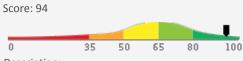
Explains only situational circumstances. Judgement does not stem from an ethical standpoint.

3

5 Explains only situational circumstances, or no circumstances. Judgement stems from ethical standards.

4

## Resilience



#### Description:

This scale reflects the degree to which an individual can withstand adversity, bounce back from difficult events, and be persistent in doing work tasks despite difficulties that come their way. High scores on this scale indicate a person will likely be able to deal with difficult situations with ease, perceive they have control over events in their life, and continue to push forward to achieve goals. Low scores on this scale indicate a person may claim that mistakes/failures were out of their control. Low scorers tend to not cope well with on-the-job stress and don't put in the extra effort to achieve success when obstacles come their way.

Please note that resilience is not a fixed trait. Unlike many other personality characteristics, resilience can be developed over time. Additionally, multiple factors can influence how resilient a person is within a specific situation. In recognition of these features, additional probing using suggested interview questions is strongly recommended.

#### Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Responses indicate that the candidate can effectively work through difficulties at work by exhibiting positive emotions, having control over the events, being proactive, remaining hopeful, and learning from the experience. Candidate can always be expected to push forward to achieve their goals, even when obstacles come their way. Describe a time when something at work/school didn't go as planned. How did you feel? How did it impact your work moving forward?

1 Feelings had a negative outlook. Event impacted their work in a negative way, they weren't able to learn from it or persevere.

**Interview Guide** 

3 Feelings are true to the situation. Event impacted their work in a negative way but were able to learn from it and persevere.

4

5

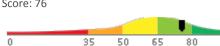
Feelings are true to the situation but with a positive outlook. The event impacted their work in a positive way or didn't impact their work at all.

Tell me about a time you tried to reach an aggressive goal that you failed to achieve. What was the reason you missed the goal?

1 3 5 4 Their answer Their answer is a mix of Their answer what they could have revolves around revolves around outside forces done better and how them and what (boss, economy, others could have they could have coworkers, etc.) helped impact their goal. done better to set They do not take themselves up and responsibility. achieve the goal.

## Teamwork





#### Description:

This scale reflects the degree to which an individual works well with teams and maintains positive interpersonal relationships. High scores on this scale indicate a person will thrive in collaborative team settings and maintain highquality relationships with coworkers. Low scores on this scale indicate a person will prefer working on individual projects and may struggle to maintain close working relationships with colleagues.

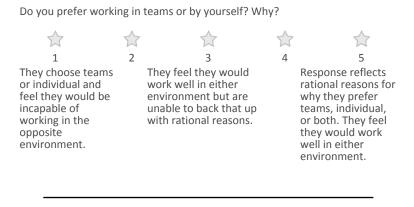
#### Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Actively cultivates relationships. Comfortable meeting new people and sensitive to how others feel. Works with colleagues and seeks input to develop friendships and meet goals.

## Interview Guide

100



Describe a time when you were faced with a conflict while working on a team. How did you handle it?

Ŷ T 1 3 They are unable to They are able to handle conflicting appropriately handle conflicting circumstances by being a circumstances team player, showing while working on a empathy, OR problem team. solving as a group.

T Δ

They are able to handle conflicting circumstances by being a team player, showing empathy, AND problem solving as a group.

T

5



# **Emotional Intelligence Detail**

This section contains a list of emotional intelligence characteristics that indicate how tuned in a candidate is to his or her own emotions, and those of others, as well as the candidate's ability to control his or her behavior in light of the emotions he or she is experiencing. These traits can often impact performance in groups or teams. Sample interview questions are provided to gather more information.

## Detail

## **Interview Guide**



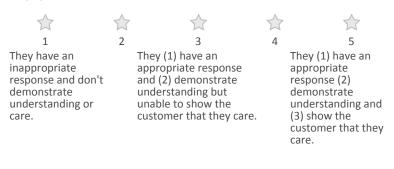


This scale reflects both the ability to sense and understand other people's feelings, feel sympathy for others, and see things from other people's point of view, and the ability to manage the desire to satisfy urges or impulses, showing restraint and managing behaviors to ensure appropriate and effective interactions with others.

#### Interpretation:

The candidate's score in this area should contribute to enhanced overall job performance.

Demonstrates strengths in sensing the emotional needs of others, sympathizing with other people's problems, and seeing things from other people's point of view. Likely to be effective at demonstrating to customers or coworkers that they understand and care about them, resulting in improved customer loyalty, stronger work relationships, and reduced levels of conflict in the workplace. What do you typically do when you are working closely with someone who is very upset?



How important is it to sense what others you are working with are feeling? How do you adapt when you can tell a coworker is upset or excited?

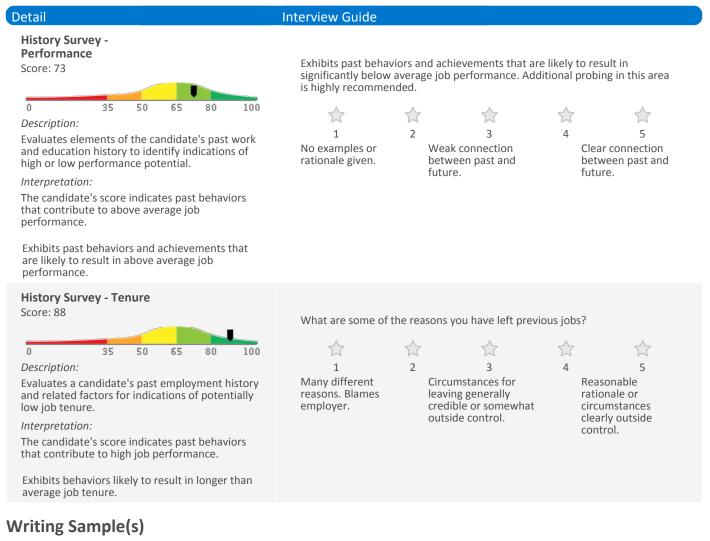


understanding.



# **Behavioral History Detail**

This section evaluates answers the candidate gave concerning his or her work-related history. Studies often show that a candidate"s past behavior often indicates his or her future behavior. Potential caution areas (if any) are specified in each detail section.



During the assessment, the candidate was asked to write one or more passages. The text they wrote is included in the table below for review.

| Writing Sample - Question                                      | Response                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please write an essay describing the keys to creative writing. | This is a sample essay. In a real test situation, the candidate or test taker would write an essay as a part of their assessment, in response to the question associated with this entry. All reports will share their writing as received. In some cases, our artificial intelligence engine will process their response to create a numerical score. Our system also checks for plagiarism, both among previously submitted essays, and the broader Internet. Additionally, spelling, grammar, and style checks are performed. |
|                                                                | Essay typically are from 150 to 600 words. They can be written in response to an explicit question, or they can be free-form responses to general questions.                                                                                                                                                                                                                                                                                                                                                                     |



# **Identity Confirmation Photos**

The following photos of the candidate and any identification were uploaded during the assessment session.

| Photo Analysis Results                |                                                        |  |  |  |  |  |  |
|---------------------------------------|--------------------------------------------------------|--|--|--|--|--|--|
| - Risk:                               | Medium risk of cheating based on image inconsistencies |  |  |  |  |  |  |
| - Percent match among processed faces | 100%                                                   |  |  |  |  |  |  |
| - Total images processed              | 17                                                     |  |  |  |  |  |  |
| - Total images with valid faces       | 14 (82%)                                               |  |  |  |  |  |  |
| - Total pairs of faces compared       | 13                                                     |  |  |  |  |  |  |
| - Pairs in which faces matched        | 13 (100%)                                              |  |  |  |  |  |  |



Pre/Post-Test Photo



ID Photo



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Error Detected (No Face Detected)



In-Test Photo



In-Test Photo



In-Test Photo



In-Test Photo



Pre/Post-Test Photo

# **Report Preparation Notes**

- Hiring decisions should never be based on a single source of information. The most effective use of this assessment report is as a part of a multi-faceted program of candidate evaluation that includes resume review, interviews, and reference checks.
- Overall vs Percentiles Scores: The overall score reflects the success in the test, based on the mean (average) and standard deviation of the test scores. The percentile score reflects the percentage of test-takers who scored equal or below this overall score. We recommend you use the Overall Score as your primary evaluation criteria. However, percentile scores can often be useful in comparing specific candidates against one another and with a group, such as for test takers in a certain organization or within a certain account.
- Note that comparison information is calculated based on completed instances of this assessment at that time the assessment is scored. As additional instances are completed, the comparative data may change. You can always update a report to the current values by clicking on 'Recalculate Percentiles' within the online results viewing pages at www.hravatar.com.
- Most competency scores are norm-based, which means that they can be interpreted in terms of their distance from the average or mean score. For all scales, a score equal to the mean receives a score of 65 and scores above and below this value are set so that a score change of 15 equals one standard deviation.
- For linear competencies, higher is better across the entire scale. For these scales a score between 65 and 80 (light green) represents 0 to 1 standard deviation above the mean and a score above 80 (dark green) represents more than one standard deviation above the mean. Similarly, a score of 50 65 (yellow) represents 0 to 1 standard deviation below the mean, while a score of 35 50 (orange) equates to 1 to 2 standard deviations below the mean, and a score below 35 represents more than 2 standard deviations below the mean.
- This assessment makes use of data from the Occupational Information Network (O\*NET), which is funded by the U.S. Federal Government - U.S. Department of Labor/Employment and Training Administration (USDOL/ETA) - as a primary source of occupational information. The O\*NET database contains information on hundreds of standardized and occupation-specific descriptors that are continually updated by ongoing research. These data are used in preparing descriptive information as well as setting relative weights between competencies used in calculating the overall score. For additional information about O\*NET, visit http://www.onetcenter.org.
- O\*Net Standard Occupational Code (SOC) Used: 17-2141.00
- O\*Net Version: 26.3
- Sim ID: 17383-1, Key: 0-0, Rpt: 13, Prd: 7895, Created: 2025-02-22 14:40 UTC
- UA: Mozilla/5.0 (Windows NT 6.3; Trident/7.0; Touch; rv:11.0) like Gecko



# **Score Calculation Detail**

The following table provides a summary of how the overall score was calculated from the individual competency scores. Competency scores are calculated on a 0-100 scale by first calculating a Z statistic based on test-taker responses and then transforming the Z value to a scale with target mean and standard deviation. Certain competencies have a normal score distribution where it is best to be closest to the mean. For these competencies we modify the Z statistic by multiplying its absolute value by minus 1 for the overall score calculation. Next, to calculate the overall score, a weighted average of all modified competency Z statistics is computed and this weighted average is itself transformed to a Z statistic, which is then transformed to a score with the same target mean and standard deviation. Finally outlier scores are adjusted if they are below 0 or above 100.

| Competency                                     | Score                   | How applied to overall | Score Value Used | Weight (%) |
|------------------------------------------------|-------------------------|------------------------|------------------|------------|
| Adaptability                                   | 81.9842                 | Z-Statistic            | 1.1323           | 5.1438     |
| Circuits                                       | 85.3272                 | Z-Statistic            | 1.3551           | 6.0479     |
| Drive                                          | 63.7703                 | Z-Statistic            | -0.0820          | 5.5406     |
| Empathy and Emotional<br>Self-Control          | 69.5990                 | Z-Statistic            | 0.3066           | 7.2575     |
| Gears and Pulleys                              | 83.9370                 | Z-Statistic            | 1.2625           | 6.0479     |
| Writing                                        | 78.9613                 | Z-Statistic            | 0.9308           | 20.4117    |
| Basic Physics                                  | 88.5011                 | Z-Statistic            | 1.5667           | 6.0479     |
| Tools                                          | 95.3689                 | Z-Statistic            | 2.0246           | 6.0479     |
| Integrity                                      | 10.0000                 | Z-Statistic            | -3.6667          | 5.9217     |
| Analytical Thinking and<br>Attention to Detail | 96.2943                 | Not used in Overall    | 0.0000           | 0.0000     |
| History Survey -<br>Performance                | 73.0030                 | Z-Statistic            | 0.5335           | 7.2575     |
| History Survey - Tenure                        | 88.9300                 | Z-Statistic            | 1.5953           | 7.2575     |
| Spatial Reasoning                              | 64.7055                 | Z-Statistic            | -0.0196          | 6.0479     |
| Resilience                                     | 94.7509                 | Z-Statistic            | 1.9834           | 5.5406     |
| Teamwork                                       | 76.0112                 | Z-Statistic            | 0.7341           | 5.4295     |
| Weighted Average of Co                         | mpetency Z-Scores:      |                        |                  | 0.7274     |
| Mean applied to Raw We                         | eighted Avg:            |                        |                  | 0.0000     |
| Standard Deviation appli                       | ed to Raw Weighted Avg: |                        |                  | 1.0000     |
| Normalized Raw Score:                          |                         |                        |                  | 0.7274     |
| Mean:                                          |                         |                        |                  | 65.0000    |
| Standard Deviation Used                        | l:                      |                        |                  | 15.0000    |
| Final Overall Score:                           |                         |                        |                  | 75.9107    |



# Notes

(This area is intentionally blank - it's reserved as space for your notes.)