

Test Assignments

Please send your assignments with a copy of your CV and the excel application form to info@arcworth.com

Guidelines

1. All test assignments below must be completed. Incomplete assignments will not be considered.
2. Candidates will be selected on a first come first serve basis.
3. If you do not understand any part of the assignments, do it to the best of your knowledge. We will not be responding to any questions or clarifications.
4. Assignments will be evaluated on the following criteria:
 - a. Ability to think through and understand what is expected.
 - b. Originality of content.
 - c. Presentation and formatting/structuring of the content
5. You will be contacted only if you are shortlisted. It is not possible to respond to individual emails or chats.

Assignments

1. Assignment 1 – Secondary Research. Use MS Excel or Google Sheets
 - a. Identify and list 2 companies that manufacture outdoor furniture products in the USA and meet the criteria listed in point b. below. Include the following details as separate columns for each company – Company Name, Company Address, Company Website.
 - b. Companies that you identify must meet all the following criteria:
 - i. Should be a manufacturer and not a retailer or distributor who sells multiple brands. For example, <https://www.usaoutdoorfurniture.com> is a retailer/distributor and not a manufacturer.
 - ii. Does not sell direct to customers online. That is, if the manufacturer has an ecommerce website with a shopping cart, then it does not meet the criteria. For example, <https://www.patioproductions.com/> is not suitable as you can buy their products directly from their website.
 - iii. Should be located in the United States of America only.
 - c. For reference, <https://breezesta.com/> is a company that meets all the above requirements.
2. Assignment 2 – Understanding of technology – Use MS PowerPoint or Google Slides
 - a. Pick any two areas from the list of top technology trends for 2022 according to Gartner. Only pick areas that you can understand and talk about.
 - b. Mention one practical application for each of the 2 areas in a manner that can be easily understood
 - c. Mention one company that is working in each of these two areas with a brief profile of the company. You can decide what information you would want to include in the profile.
 - d. Show this information in two PowerPoint slides – one slide for each trend.
3. Assignment 3 – Excel Tasks. Use MS Excel or Google Sheets
 - a. Create a list of 10 random, unique email ids. Name, domain and domain endings have to be unique for each. For example, abc1@def.gh; abc1 is the name, def is the domain and gh is the domain ending.
 - i. This can be done manually by typing out the emails and that is not what is expected. Is there a way to do this using excel formulae so that the process is faster than typing out?
 - b. Make a list of all 3 assignments mentioned in this document and your own assessment of how you rate your answers. Use the following column headers – Assignment Number, Assignment Type, Attempted? (Yes/No), Self Evaluation (Score out of 10).
 - c. Now show the number of attempted assignments in a separate cell using a formula/function, that is where there is a value of 'Yes' in the column Attempted?.

All the best!