OVERVIEW OF ICT JOBS

Clarity Techworks

Introduction

Clarity Techworks pioneers in blockchain and cryptocurrency technology proven by its flagship product, Rapidz Pay. Guided by CTO Mr. Yee Soon Tuck, the company employs diverse tech stacks and cloud solutions using the Scrum methodology. Mr. Yee, a mentor and tech enthusiast, embodies high standards, teamwork, and continuous learning, shaping a culture of excellence.

Executive Summary

In this talk, 6 different representatives from Clarity Techworks Sdn.Bhd has given a brief insight on the different job types that are found in technology companies, as well as their job scopes, the technology they use to carry out their work and the professional skills required to excel at their roles.

WEB/API DEVELOPER

Saiful Habib Danial bin Shiful Anuar has outlined the job scope of the junior web/API developer position. This role involves producing APIs for both internal and external use, troubleshooting, and providing solutions to backend issues, as well as creating and managing the company's web applications. The technologies utilized include VS Code, Postman, Bitbucket, Sourcetree, Jira, Slack, and Sequel Ace.

QA TESTING ANALYST

As a QA testing analyst, their job is to test a system and find errors or bugs that occurs in that given system. To do this, they create and document test cases that outlines the testing process, the testing steps and the expected outcome. After that, they conduct the testing on the system itself to test its functionality, performance and security. After the testing, a report is made to the development team if an issue or bug is found.

As an android developer in Clarity Techworks, Mr Ridwan has explained to us the general job scope of this position which includes implementing new features, resolving bug issues, writing project documentation, publishing applications and many more. Some of the technology used by the android development team are Android Studio, Bugfender, Phrase and Postman, each for different purposes.

ANDROID DEVELOPER

Discussion on the topic discussed by UI/UX designer Ms Syarifah, she explained that the first step is to understand the various disciplines that constitute the broad church of modern-day UX design, so explore its interior, from alter to the aisle, before deciding whether it's for you — and whether you'd ultimately like to refine your skills in one particular area of user experience.

UI/UX DESIGNER

Reflections

In this talk, we have learnt a lot about the various job opportunities available in the IT sector. This talk also gave us an expectation on the tasks that we might be doing when we're involved in the industry. The advices the speakers gave were also extremely valuable and insightful.

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