

OVERVIEW OF ICT JOBS



Clarity Techworks

Introduction

Clarity Techworks pioneers in blockchain and cryptocurrency technology, their product – Rapidz Pay, is a perfect display of their abilities and future potential. Guided by CTO Mr. Yee Soon Tuck, the company employs diverse tech stacks and cloud solutions using the Scrum methodology. He is a mentor and tech enthusiast who embodies high standards, teamwork, and continuous learning.

Executive Summary

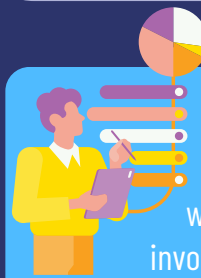
In this talk, 6 different representatives from Clarity Techworks Sdn. Bhd. has given us a brief insight on the different job types that are found in technology companies, as well as their job scopes, the technology they use to carry out their work and the professional skills required to excel at their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

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.



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.

In the discussion on the topic discussed by UI/UX designer, Ms. Syarifah, she explained that the first step is to understand the various

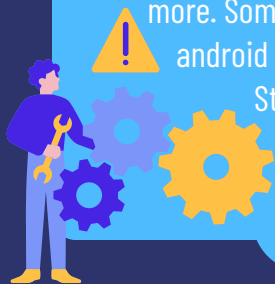
disciplines that constitute the broad church of modern-day UX design, thus advised us to explore its interior, from alter to the aisle, before deciding whether it's suited for us – and whether we'd ultimately like to refine our skills in one particular area of user experience.



UI/UX DESIGNER

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



Reflections

In this talk, we have learnt about the various job opportunities available in the IT sector, giving us some expectations on the tasks of different positions. Every position explained here is essential to the industry, providing different functions to ensure the whole system runs smoothly. Oftentimes, it's about collaborating and working with one another, the industry in ICT is always about teamwork.



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