

Overview of ICT Jobs in Clarity Techwork



Prepared by Lord Python

Information and Communication Technology is the system of parts and infrastructure that makes contemporary computing possible. One of the products that involve ICT is called *Rapidz Pay*. Rapidz Pay is one of the primary products which is a cryptocurrency payment and digital assets ecosystem built using blockchain and managed by a fintech company called Clarity Techworks. The project is handle by different kind of roles:

- 1. Mobile: Android Developer
- 2. UI/UX Designer
- 3. Quality Assurance (QA) Analyst
- 4. Web Programming

MOBILE: ANDROID DEVELOPER

is a software developer focused on Android application

Scope:

- Implement new features.
- Improve project codes.
- Resolve bug issues.
- **Publish** it to Google Play
- Write documentation.
- Research and development.

Skills to become an Android Developer: Analysis - Is the power to be able to read and understand about the code flow.

- **Communication** A good communication can help you to explain about your code to other non-technical colleagues.
- Creative Be able to develop a code with good performance.
- arch Proficiency Capable of searching information or learn new things based on the internet.

QA ANALYST

is a software tester to test digital products to make sure they are reliable and fully functional before they are released to customers.

Job Scopes:

- Test and identify bugs in the product.
- Create test cases.
- Tracking the testing
- Provide the references for future testing.
- Create bug reports.
- Write the issues clearly. Provide details
- information to the team.

Important Skills:

- · Analytical skills Capable of analyzing software requirements, identifying potential flaws, and thinking critically in order to build effective test cases.
- **Documentation skills** Aid in the development of bug reports, test cases, and plans.
- **Time management** Ensuring that testing tasks are finished on schedule.
- Attention to details Requires a meticulous approach to find even the slightest bugs.

UI/UX DESIGNER

is a person who designs applications' graphical layout to the users.

Job Scopes:

- UI/UX Research
- Information **Architecture**
- Wireframing and **Prototyping**
- Testing
- Hand-offs to developers
- Create phrase keys

Important Skills:

- Communication
 - Retrieve feedback from future users for the development of the product.
- Problem Solving
 - Ability to solve complex multimedia graphing, programming issues and debugging skills.
- Creative thinking
 - Solve problems brilliantly, compactly, collectively, easily and efficiently.
- Punctuality and Time Management
 - o Work efficiently within given period of time.
- Self-aware to small details
 - Pay attention to tiny programming bugs that may pose dissatisfaction among users.

WEB PROGRAMMING

is the one who is responsible for the design and construction of websites

Job Scopes:

- **Produce API for** internal and external
- **Troubleshoot and** provide solutions.
- Create and administer web apps for the company.

Important Skills:

- Critical Thinking Analyze situations, evaluate options and making decisions.
- . Continous Learning Technology is constantly evolving, and also the learning process.
- Attention to Details Be aware of little mistakes.
- · Creativity Generate high quality front-end.

REFLECTIONS

It was a great experience with Clarity Techwork. One of the inspiring talks by Mr. Yee Soon Tuck himself, the Chief Technology Officer (CTO) of the company, was that he did not even have degree qualifications when he started working in IT. This reminds us that in order to get a job, not only we have to rely on theoretical knowledge but also practical knowledge. Besides, attitude is important since it is one of the most important aspects of working in an environment. We see this talk as an advantage for the students to expose themselves to their career jobs in the future. This allows them to develop their cohesive skills and responsibilities.

Poster prepared by *Lord Python* group:



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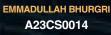
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