

INDUSTRY TALK 1:

ICT JOBS IN CLARITY TECHWORKS SDN BHD

INTRODUCTION

Clarity Techworks Company empowering businesses with blockchain technology which helps us to make the right decisions and accelerate our business IT ambitions. This engaging session with Clarity Techwork Company delved into various aspect of ICT jobs, providing valuable insights and knowledge that are essential for us.



Mr. Ridwan
Junior Android Developer

EXECUTIVE SUMMARY

PROBLEM

What are the career or jobs scope in ICT for journey as student from faculty of computing to industry and tools used in the company?

SOLUTION

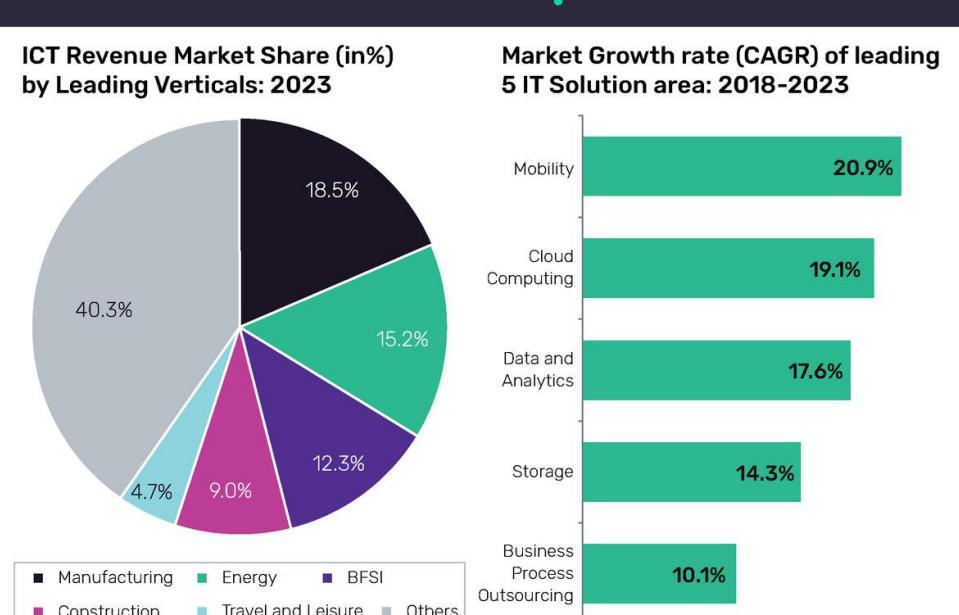
Student get overview from industrial talk which is about ICT jobs in Clarity Techworks Sdn. Bhd. about their jobs scope once they graduates and tools they going to use, so student can prepare themselves in term of theoretical practical and generic skills in order to give exposure to student.

CONCLUSION

It will definitely give an advantages to us as fresh graduates and our country to develop and create web, design and app that will contributes for all the future generations. As student we will become more efficient and productive with this knowledge and industrial change.

ICT Market Landscape in Malaysia 2023

GlobalData



Market Growth rate (CAGR) of leading 5 IT Solution area: 2018-2023

CONTENT

Talk 1: Junior Android Developer

The routine for an android developer are implement new features, improve project codes, resolve bug issues, research and so on. The most important technology used was “android studio”, because it can support to create an application from Java and provides a complete IDE.



Ms. Syarifah
Junior UI/UX Designer

Talk 2: Junior UI/UX Designer

The job scope of UI/UX designer are research, information architecture, wireframing and prototyping, testing and iteration, hand-offs to developers and create phrase keys. The example of software used are Figma and Slack. As a UI/UX designer must having high creativity, problem solving skills and well in communication with others.



Ms. Liyana
QA Testing Analyst

Talk 3: QA Testing Analyst

As a QA Testing Analyst, the day tasks is documentation. Platform to do the test cases documentation is confluence. The second task is testing on the product. Besides, if there is any bugs or issues during testing, a QA testing analyst need to write a bug report.



Ms. Izzah Mr. Saiful
Junior Web Developers
UTM Alumni

Talk 4: Junior Web/ API developer

API is the application of programming interface that allows computer program to communicate to each other and will be use by android developer. The major skills needed for the web application are critical thinking, continuous learning, attention to detail and creativity.

Android Developer
Now, let's review some technologies

- Android Studio
- Google Play Console
- Firebase
- Bitbucket
- Phrase
- Postman
- Slack
- Postmark

UI/UX DESIGNER
Software used

- Figma
- Slack
- Phrase
- Postmark

Job Scope

- UI/UX Research
- Information architecture
- Wireframing and prototyping
- Testing and iteration
- Hand-offs to developers
- Create phrase keys and pull translations

WEB/API DEVELOPER
Technology used

- VS Code
- Postman
- Bitbucket
- Sourcetree
- Jira
- Slack
- Sequel Ace

QA ANALYST

QA Testing Analyst

- Responsible for ensuring that software or products meet certain quality standards before they are released to production
- Test and identify any issues or bugs in the product to make sure it works correctly and meets the requirements
- QA is a very important job as we are the last line of defense for the product(s) to be free from any major bugs for users to use and have a great experience

Day-to-day Tasks

- Documentation
- Testing
- Bug Reporting

TEAM



SITI NURUL AMIRAH BINTI SHEIKH SULAIMAN



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NUR FARHANAH HUSNI BINTI NOR FAIZAL



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