

OVERVIEW OF ICT JOBS

INTRODUCTION

Discover the technology of the future through visuals. Explore more amazing possibilities where technology innovation is the main focus. Let's step into a world where AI, cybersecurity and software development thrive!



CONTENT

Differences between Work Life and Studies & Internship

Work Life

- Practical
- Limited time to complete task
- Learn by yourself
- Each action must be held accountable
- Long term commitment
- High supervision

Studies & Internship

- Theoretical
- Long time given for project
- Have someone to teach you
- When something goes wrong, you do not hold responsibility
- Short term commitment
- Low supervision

Challenges

- Finding balance between work and other aspects of life
- Dealing with stress and pressure

Challenges

- Managing time effectively
- Dealing with academic studies
- Finding Internship

SOFTWARE USED

Mobile Apps Developer

- Android Studio - Develop apps
- Google Play Console - Publish apps
- Firebase Console - Monitor user
- Bugfender - Oversees user behavior
- Phrase - Translate apps language
- Postman - Check API related info
- Bitbucket - Manage apps code

UI UX Designer

- Figma - Design
- Slack - Communication
- Phrase - Translate language
- Postmark - Email

Web Developer

- VS Code - Write code
- Postman - Test API
- Gitbucket - Manage codes
- Sourcetree - Manage branches
- Jira - Task distribution
- Slack - Communication
- Sequel Ace - Database

SUMMARY

To summarise, Clarity Techworks SDN BHD did an excellent exposure to all of year 1 Computer Science UTM students about the ICT industry. Students were reminded that ICT professionals are crucial for companies to stay competitive as the market always create innovations.

REFLECTION

➡ Nowadays, ICT contributes economic growth by generating employment opportunities. As technology keep advancing, there is an increasing demand for ICT jobs such as data analyst. Hence, ICT sector in industry will be enlarge from time to time.

➡ ICT is the crucibles of industry, forging minds with responsibility and tempering their mettle amidst the trials of multitasking. Hence, it unlockstreasury of information by empowering people with key to fiscal wisdom, securing a brighter future in industry.



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