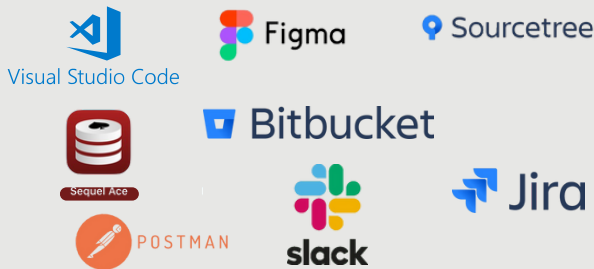# Clarity Techworks

1 INTRODUCTION

During clarity tech work industrial talk, all speakers have shared the overview of job scope, technology used, difference between the experience of work life and study life, essential skills required during work and their advice for university students.
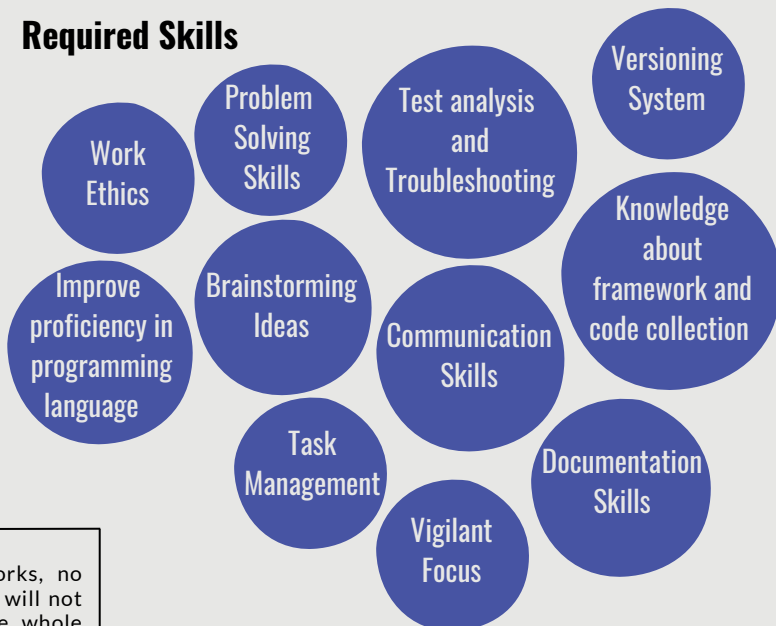
2 EXECUTIVE SUMMARY

This Industrial talk emphasizes academic excellence, great attitude, soft skills and continuous learning are essential throughout work. With great attitude, there are diverse entry paths for students studying in the field of computer science. Technology we used in our school assignments such as VS Code, Figma and Postmark will also be used practically during work.

3 CONTENTS

Technology used

Visual Studio Code Figma Sourcetree Sequel Ace Bitbucket POSTMAN slack Jira

Studies and Work Life

ASPECT	STUDY LIFE	WORK LIFE
Focus:	Theoretical	Practical
Guidance vs Independence:	Guided learning; low accountability	Self learning; high accountability
Time and Commitment:	Longer timelines; short-term	Shorter timelines; long-term
Benefits:	Exploration and learning opportunities	Provides stability, purpose and growth

Job Scope

- Implement new features
- Resolve bug issue
- Write documentation of the projects
- Improve project codes
- Publish the application to Google Play Store
- UI/UX Research
- Testing and iteration
- Ensuring that software or products meet certain quality standards before they are released to production

Required Skills

- Work Ethics
- Problem Solving Skills
- Test analysis and Troubleshooting
- Versioning System
- Improve proficiency in programming language
- Brainstorming Ideas
- Communication Skills
- Knowledge about framework and code collection
- Task Management
- Vigilant Focus
- Documentation Skills

4 REFLECTION

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From the advice of ex-CTO of Clarity Techworks, no matter how well you do in your job, bad attitude will not only waste our talent, but it will also ruin the whole community dynamic. This emphasize while skills are important, they are not enough on their own. Without a great attitude someone's talent will be wasted and disrupt the group effort. Achieving success in this fast-paced era of technology, the companies require strong soft skills, such as communication, problem-solving, and ability to adapt in different conditions.

Other than that, self-learning and continuous improvement are important for anyone who desires success in this rapidly evolving technological world. We should not always rely on others for guidance, it is high time for us to embrace the challenges by taking step out of our comfort zone. Since the competition keeps rising surpass the limit, we required to keep striving independently to achieve a great and successful career in the future.

Lastly, communication and analytic thinking are also important in providing innovation and efficiency in IT-related jobs. These skills are essential for effective problem-solving for beginners as they need to survive in this technology-driven world which can be quite stressful.