Fabian Heng

Computer Science Undergraduate in NUS.

fabianheng.github.io/me

fabian.heng@icloud.com

Experience

Ultraflow Engineering — Technical Manager

• Full-Time

Supervised engineering projects, including overseeing the completion of AutoCAD drawings and tabulating parts for accurate project execution.

Optimized the company's network configuration by resolving technical issues and maintaining stable operations of Wi-Fi, network connectivity, and internal file management systems.

Healthway Medical — Administrative Assistant

Part-Time

Managed and maintained digital records for seniors and patients' vaccination data, ensuring accuracy and compliance with health regulations.

Promoted efficiency by integrating database management and registration systems.

Trustwave Singtel — Telco Software Engineer

Developed and optimized reusable Web Threat Dashboard components using React, ensuring efficient and scalable front-end solutions.

Processed and analysed large-scale datasets to extract meaningful insights.

Customized and refined various widgets to meet specific client requirements and enhance user experience.

National University of Singapore — Computer Science

Undergraduate Computer Science Student. First Class Honors.

Singapore Polytechnic — Infocomm Security Management

Graduated with Distinction, GPA 3.888/4. SP's CCA Gold with Honors.

NUS Orbital - Apollo 11 (Advanced) — NUS

Singtel Cyber Cadet Scholarship 2019 — Singtel

Organizational Systems Security Analyst — ThinkSecure

President — Korean Cultural Interest Group

National University of Singapore

Led and managed a CCA with over 300 active members, ensuring smooth execution of all club events and activities.

Programmes Committee — Sign Language Club

• Singapore Polytechnic

Organized and facilitated events and camps for club members, outlined comprehensive operation plans, handling event logistics, objectives, and timelines to ensure seamless execution.

Full-Stack Developer, UI/UX Web Developer, Database Management, Visual Design, Data Analysis, Customer Relations.

React, Figma, HTML/CSS, JavaScript, DaVinci Resolve, MongoDB, MySQL.

Internship

Education

Certifications

Leadership

Services

Toolbox

08/23 - 07/24

04/21 - 08/21

03/20 - 08/20

08/23 - Present

04/18 - 03/21

Issued on 08/24

Issued on 09/23

08/23 - Present

04/19 - 03/21