

EDUCATION

Nanyang Technological University, Singapore *August 2020 – May 2024*
Bachelor of Engineering (Computer Science) with a Second Major in Business

- Received ASEAN Undergraduate Scholarship
- Expected First Class Honour, Current CGPA: 4.57/5.00

WORK EXPERIENCE

Singtel *January 2023 – May 2023*
DevOps Engineer Intern

- Automated Linux server health check process by developing a module with Bash and Python.
- Configured monitoring stack that monitors and visualizes health check results with Elasticsearch, Logstash, and Kibana.

FastCo Pte. Ltd. *June 2022 – December 2022*
Front-end Engineer Intern

- Collaborated with UX/UI Designers to develop new design system libraries with React and React Native that improved design consistency across products.
- Streamlined testing and integration of the component libraries with Storybook, NPM, and GitHub Actions CI/CD.

CERTIFICATIONS

AWS Solutions Architect Associate *July 2023 – July 2023*

- Achieved AWS Solutions Architect Associate (SAA-C03) certification
- Demonstrated proficiency in designing well-architected distributed systems on Amazon Web Services that are scalable, resilient, efficient, and fault-tolerant.

ACHIEVEMENTS

Crypto.com “The Next Gen” Hackathon *October 2022 – October 2022*
1st Runner-up

- Led a team of 5 from NTU to build a full-stack web3 ticketing platform in two days with Ethereum, Hardhat, Solidity, React.js, Next.js, and PostgreSQL.
- Emerged as 1st runner-up from over 100 participants and won \$4000 after delivering an outstanding business pitch in the final round.

13th International Olympiad on Astronomy and Astrophysics *August 2019 – August 2019*
Silver Medalist

- Won a Silver Medal at the 13th International Olympiad on Astronomy and Astrophysics in Keszthely, Hungary, with over 250 participants from 46 countries.
- Demonstrated exceptional physics, mathematics, and data analytics skills from the competition’s theory and data analysis parts.

CO-CURRICULAR ACTIVITIES

Thai Student Society Singapore *October 2022 – Present*
Technical Director

- Led a team of 4 from NTU and NUS to build an internal networking platform for Thai Students in Singapore with React.js, Next.js, Node.js, MongoDB, and GraphQL.
- Hosted networking events for Thai students from different universities in Singapore.

SKILLS

Languages: English, Thai
Front-end: HTML, CSS, Tailwind, JavaScript, TypeScript, React.js, Next.js, React Native, Flutter
Back-end: Go, Node.js, Python, SQL, MySQL, PostgreSQL, MongoDB, REST API, GraphQL
DevOps: AWS, Linux, Docker, Kubernetes, Git, GitHub, GitHub Actions, Infrastructure as Code

HOBBIES & INTEREST

Badminton, Table Tennis, Piano, Online Games