Ng Min Chern Eric

• ericng8766@gmail.com • LinkedIn • GitHub • Portfolio • +447502681768 • Edinburgh, UK •

SUMMARY

I'm a second-year Computer Science student at the University of Edinburgh with a strong desire to learn and grow. I am currently seeking internship opportunities to gain some real world experience and develop my skills. I'm always up for a challenge and I'm eager to contribute and learn from experienced professionals.

EDUCATION

University of Edinburgh

Edinburgh, UK

Bachelor of Engineering, Computer Science (Hons)

Sep 2022 - present

First-class honours for overall first year results

Methodist College Kuala Lumpur (MCKL)

Kuala Lumpur, Malaysia

Cambridge A-levels

Jan 2021 – June 2022

A* for Mathematics and Physics, A for Computer Science

MCKL CAL Outstanding Scholar

Wesley Methodist School Kuala Lumpur (International)

Kuala Lumpur, Malaysia Jan 2016 - Nov 2020

Cambridge IGCSE, SPM

7A*/A and 2B (IGCSE), 1B in (SPM Malay)

WORK EXPERIENCE

Finexus Group

Kuala Lumpur, Malaysia

June 2023 – Sept 2020

Software Engineer Trainee

- Developed and deployed Java Server Pages (JSP) web application using Tomcat and Apache and enhanced its efficiency.
- Implemented a logging pipeline using Elastic Stack (ELK) to collect, analyse, and visualise system logs, enabling the team to identify and resolve issues more quickly.
- Worked on a team to develop and test new APIs using Postman, VirtualBox, and Eclipse, contributing to the company's ongoing research and development efforts.

AUG Global Network Kuala Lumpur, Malaysia

Student Intern

December 2019

Managed data and performed administrative tasks at a non-profit organisation.

EXTRACURRICULAR ACTIVITIES AND LEADERSHIP POSITIONS

University of Edinburgh Ada Hack 2022

Edinburgh, UK

Earned recognition as the HumanEd, Rubik's Cube Painting Challenge winner.

Media and Marketing Executive of Association of Malaysian Economics Undergraduate

April 2023 - present

Oct 2022

Strategically partnered with CIMB Bank and Bank Negara Malaysia to host events featuring talks by industry experts.

MCKL Secretary of the Basketball Club Kuala Lumpur, Malaysia

Event manager of the Computer Programming Club

June 2021 – June 2022 June 2021 - June 2022

Earned the silver award for Malaysian Computing Challenge 2021. Organised the college's Science Fair, presented a tutorial on how to code the game "Flappy bird" with Unity.

- Co-organised fundraisers for Burmese refugee women. Wesley Methodist School Kuala Lumpur (International)

Kuala Lumpur, Malaysia

Representative for the Basketball, Athletics and Water Polo team

2018 - 2020

Board of Monitors

2018 - 2020

Volunteered in multiple community service projects and student leader camps.

Outreach Director of the Eco School Committee

2018 - 2020

Organised and Co-organised community service projects and fundraisers.

Co-organised the Earth Hour Week.

SKILLS

Python, Java, Haskell, HTML, Javascript, CSS, C, C#, Elasticsearch. Kibana, Logstash, Bash, Linux, MySQL, PostgresSQL, SQLite, Postman, Unity, MOS certified (Microsoft office specialist), VSCode, JSP, IntelliJ, Dreamweaver, Eclipse, VirtualBox, Tomcat, Apache.

ADDITIONAL INFORMATION

Languages: English (Native), Chinese (Fluent), Malay (Conversant), Cantonese (Conversant), Hakka (Conversant)

Interest: Working on personal projects, coding, travelling, badminton, and basketball