

# Tajul Him

Cybersecurity Graduate / Software Engineer

---

[tajul.fhim@gmail.com](mailto:tajul.fhim@gmail.com)

## EXPERIENCE

---

Software Engineer Intern – FUELHASH – Hybrid Work (Aug '21- Dec '22)

- Built an algorithmic trading system at first and iterated on it slowly by reading up a lot of solutions in literatures and research papers
- Learnt the mindset of a human trader first and then try to apply that notion with a systematic approach
- Used Machine Learning to try and improve the predictions of the algorithm
- Hosted an AWS server to run scheduled task such as acquiring data, updating dashboards, running bots etc.
- Learnt basic blockchain engineering such as interacting with contracts

Operation Technology Security Intern – Brunei Shell Petroleum - On-Site Work (Aug '20 – Nov '20)

- Worked with seniors to determine what data security points are essential and putting it into one informational dashboard
- System Hardened incoming new system coming into the work environment as well as decommissioning older system to prepare for end of life
- Re-organized internal database and advised on how to keep and maintain a clean and proper data for Business Intelligence

## EDUCATION

---

Japan International Institute of Cybernetics Language School (Mar '22 - Ongoing)

- Passed JLPT N3 in August 2023

Staffordshire University, UK (Sep '18 – Aug '21)

- Bachelor's Degree (Hons) in Cyber Security – 1<sup>st</sup> Class Honours, CGPA: 3.5/4.0
- Degree taken in Asia Pacific University, Malaysia

Asia Pacific University, Malaysia (Mar '17 – Mar '18)

- Foundation in Information Technology, CGPA 3.5/4.0

## TECHNICAL SKILLS

---

**Python**



**C#**



**Unity**



**SQL / Business Intelligence**



**Java**



Mainly used Python for Machine Learning, Web Scraping and back-end development. Learnt C# alongside Unity on my own and used it for a project during my university tenure to create an interactive Hotel Booking System as well as some small personal game-developments.

## LANGUAGES

---

**English**



**Malay**



**Japanese**



Capable of English Native Speaking, proficient in Malay and Intermediate Japanese.

## EXTRA-CURRICULAR ACTIVITIES

---

Iftar Community Service (May '19)

- Help in organizing an Iftar session with Yemeni refugees such as scouting a place to dine in, restaurants for catering etc.
- Leader in documenting the whole service and managed colleagues under my watch

Crew of CyberHeroes (Mar '19)

- Volunteered to assist participants for directions and inquiries

## CERTIFICATES

---

APIIT CERTIFIED CYBERSECURITY ENGINEER – ACCE (Aug '20 – Aug '22)

- Rocheston Certified Cybersecurity Engineer

Cryptocurrencies Forensic Training (Aug '21)

- Cybersecurity Malaysia

Certified Cybersecurity Engineer (Mar '20)

- Asia Pacific University of Technology and Innovation

## References

---

Nik Nurul Ain Binti Nik Suki – Asia Pacific University

- Lecturer / Mentor
- [nik.nurulain@apu.edu.my](mailto:nik.nurulain@apu.edu.my)
- +6 03-8996 1000 (Ext. 5754)