# Ang Jianming

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#### **EDUCATION**

Asia Pacific University of Technology and Innovation (APU) Taman Teknologi Malaysia, 57000 Kuala Lumpur, MY Bachelor's of ICT specialism in Software Engineering

July 2023 — July 2025

• Cumulative CGPA: 3.93/4.0

• Relevant Coursework: Operating System, Computer Architecture, Database Management, Professional Communication, Artificial Intelligence, Python Programming, Data Struture and Algorithms C++, Algebra and Calculus, UI/UX Design, SDLC, Agile Scrum, System Analysis and Design, Responsive Web Design and Development, Object Oriented Programming Java, DevOps and Lowcode/Nocode Development, Networking Technologies, CyberSec and Forensics.

#### WORK EXPERIENCE

#### Software Engineer

Sep 2024 — Present

Credit APU | Contract

Bukit Jalil, Kuala Lumpur

- Played God with tiny molecules, making them dance to uncover the secrets of the universe
- Convinced high-performance computers to work overtime without unions, reducing simulation time by 50%
- Wowed a room full of nerds with pretty pictures of invisible things and imaginary findings

#### Developer Relations and Committee member trainee

May 2025 — Present 2025

Bukit Jalil, Kuala Lumpur

APUHackthletes | Part Time

- Taught robots to predict when (and how much!) humans will empty their wallets at the doctor's office
- Developed HIPAA-compliant digital signatures, because doctors' handwriting wasn't illegible enough already
- Turned spaghetti code into a gourmet dish, making other interns drool with envy

# MERN Stack Developer

Oct 2024 — May 2025

Vexial.org | Remote

Kuala Lumpur

• Scaled user base from 10 to 2000+, accidentally becoming a small wealthy nation in the process

- Crafted Bash scripts so clever they occasionally made other engineers weep with joy
- Automated support responses, reducing human interaction to a level that would make introverts proud
- Built a documentation site that actually got read, breaking the ancient RTFM curse

### Retail Sales Agent

Mar 2023 — Jul 2023

Thunder Match Technologies (TMT)

Mid Valley City Megamall, KL, Lot S-049 & 050, 2nd Floor

- Developed a cross-platform mobile app that turned every user into a potential paparazzi
- Led a security overhaul, heroically saving the company from the menace of "password123"

#### PROJECTS

 $\textbf{Full-Stack Developer and LLM Engineer}, \ Ethereum\ Virtual\ Machine\ (EVM)\ Chat\ Agent\ (\underline{hyperschedule.io}) Nov\ 2023$ 

— Present

- $\bullet \quad \text{Maintain open-source scheduler used by 7000+ users at the Claremont Consortium with TypeScript, React and MongoDB}$ 
  - $\bullet \ \ \text{Manage PR reviews, bug fixes, and coordinate with college for releasing scheduling data and over \$1500 \ \text{of yearly funding leaves}$
- $\bullet$  Ensure 99.99% uptime during peak loads of 1M daily requests during course registration through redundant servers

# ${\bf Maintainer},\,{\rm Hyperschedule}\,\,(\underline{\rm hyperschedule.io})$

Nov 2023 — Presen

- Maintain open-source scheduler used by 7000+ users at the Claremont Consortium with TypeScript, React and MongoDB
   Manage PR reviews, bug fixes, and coordinate with college for releasing scheduling data and over \$1500 of yearly funding
- Ensure 99.99% uptime during peak loads of 1M daily requests during course registration through redundant servers

#### Maintainer, Hyperschedule (hyperschedule.io)

Nov 2023 — Present

- Maintain open-source scheduler used by 7000+ users at the Claremont Consortium with TypeScript, React and MongoDB
   Manage PR reviews, bug fixes, and coordinate with college for releasing scheduling data and over \$1500 of yearly funding
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#### VOLUNTEERING

Cyfrin Ambassador | Foundry Series

Apr 2025 — Present

APU Great Game Week Volunteer Staff

Jul 2025 — Jul 2025

# **CERTIFICATES**

MongoDB Building RAG Apps Using MongoDB, MongoDB (<a href="https://learn.mongodb.com/c/ypngqKoDRvyhPEaSJT1x4A">https://learn.mongodb.com/c/ypngqKoDRvyhPEaSJT1x4A</a>)

Jul 2025

Microsoft Fundamentals of Azure OpenAI Service, Microsoft (<a href="https://learn.microsoft.com/api/achievements/share/en-us/AngJianming/J95CNBHT?sharingId=BEF8C527E50858E7">https://learn.microsoft.com/api/achievements/share/en-us/AngJianming/J95CNBHT?sharingId=BEF8C527E50858E7</a>)

Sep 2024

GDSC Certified: Google Workspace Hackathon 2024, Google Workspace (<a href="https://tinyurl.com/2r67pk2y">https://tinyurl.com/2r67pk2y</a>) Jul 2024 60+ more Certifications in LinkedIn, (<a href="https://www.linkedin.com/in/angjianming/details/certifications/">https://www.linkedin.com/in/angjianming/details/certifications/</a>) Present

## SKILLS

- Programming Languages: JavaScript, TypeScript, Python, C/C++, HTML/CSS, Java, Bash, R, Flutter, Dart, Solidity, Movelang
- Technologies: ReactJS, NextJS, TailwindCSS, Git, GitHub, WSL, Docker, Google Cloud Platform, Firebase, Node.js, ExpressJS, Babylon.js, MongoDB, Gin, FastAPI, Postman, Numpy, Pandas, Web3.js, Foundry, Hardhat