Ang Jianming

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https://www.linkedin.com/in/angjianming/ | https://angjianming.vercel.app/

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
APUHackthletes | Part Time *Bukit Jalil, Kuala Lumpur*

- 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
Kuala Lumpur *Vexial.org | Remote*

- 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

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
- Ensure 99.99% uptime during peak loads of 1M daily requests during course registration through redundant servers

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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 (https://learn.mongodb.com/c/ypngqKoDRvyhPEaSJT1x4A)   Jul 2025

Microsoft Fundamentals of Azure OpenAI Service, Microsoft (https://learn.microsoft.com/api/achievements/share/en-us/AngJianming/J95CNBHT?sharingId=BEF8C527E50858E7)   Sep 2024

GDSC Certified: Google Workspace Hackathon 2024, Google Workspace (https://tinyurl.com/2r67pk2y)   Jul 2024

60+ more Certifications in LinkedIn, (https://www.linkedin.com/in/angjianming/details/certifications/)   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