TEOH YI TENG - COMPUTER SCIENCE GRADUATE

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SKILLS

- **Languages**   JavaScript, Python, C#, Java, C, C++
- **Tools/Frameworks**   Nodejs, Express, Unity, AWS, Docker, Git, Tensorflow, Keras
- **Databases**   PostgreSQL, MongoDB
- **Other**   Teamwork, communication

EDUCATION

Bachelor of Information Technology (Computer Science)   July 2024- December 2025
Queensland University of Technology (QUT), Australia
- CGPA: 6.455/7, Relevant Courses: Algorithm, Microprocessor, Cloud computing, Machine Learning

Bachelor of Computer Science (Data Analytics)   March 2022 - November 2023
Asia Pacific University of Technology (APU), Malaysia
- GPA: 3.3, Relevant Courses: Networking, Database, Java Programming, Data modelling

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PROJECTS

Cloud-Based Video Transcoder Application (University project)
Technologies: JavaScript, Node.js, Express.js, AWS, Docker
- Built a web application for uploading, transcoding, and downloading videos in multiple resolutions.
- Designed a microservices backend and deployed the system on AWS using Docker.
- Implemented user authentication with AWS Cognito and stored videos and metadata using S3 and DynamoDB.
- Configured auto-scaling for high-CPU video processing workloads.

Mixed Reality Learning Tool – Capstone Project (University project)
Industry Partner: CAE Australia
- Developed a mixed reality quiz application using Unity and Meta Quest 3.
- Implemented hand-tracking interactions for identifying and placing aircraft components.
- Integrated the application with Moodle using xAPI to track student performance.

WORK EXPERIENCE

Onsite Intern   December 2023 – May 2024
Zalora Malaysia - Kuala Lumpur
- Maintained and updated website content using HTML, CSS, and JavaScript.
- Managed homepage layouts by updating images, banners, and promotional sections.
- Created and edited landing pages for marketing campaigns.

CERTIFICATES

- The Complete Python Bootcamp From Zero to Hero in Python - Udemy
- The Complete Web Development Bootcamp - Udemy

LANGUAGES

- English - Intermediate
- Chinese - Native
- Malay - Beginner