



Leong Xin-Nan

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EDUCATION

Multimedia University (<i>First Class Honours</i>) <i>Bachelor of Computer Science (Major in Software Engineering) CGPA:3.71</i>	Cyberjaya, Malaysia Aug 2020 – November 2023
Multimedia University <i>Foundation in Information Technology CGPA:3.76</i>	Cyberjaya, Malaysia July 2019 – July 2020

EXPERIENCE

Fund Risk Java Developer <i>Ant International</i> <ul style="list-style-type: none">Collaborated with global business teams to design and implement fund check rules ensuring compliance and operational integrity.Developed and optimized internal fund check tools, achieving millisecond-level performance for high-frequency financial operations.Maintained and enhanced public cloud infrastructure and big data platforms, contributing to scalable and reliable risk control systems.Improved team efficiency by 50% in handling critical alerts by improving the internal reconciliation system.	Aug. 2025 – Present Kuala Lumpur, Malaysia
Backend Engineer <i>GXBank Berhad</i> <ul style="list-style-type: none">Laid the groundwork for integrating insurance products into the bank's application.Successfully launched an insurance product, achieving over 50k policy purchases within the first month.Developed an internal tool for date-specific testing without altering system time.Won first prize in GxBank's Internal Hackathon, which sought to address challenges encountered by on-call engineers, technical support staff, and quality assurance testers. Our solution was a user-friendly portal named Overseer, which offered a centralised platform for troubleshooting issues on Datadog logs and alerts, database queries, and Jira technical support tickets.	May. 2024 – Aug 2025 Petaling Jaya, Malaysia
Software Engineer <i>Silverlake Symmetry and Research</i> <ul style="list-style-type: none">Employed the open-source platform to craft a sophisticated chatbot tailored for financial applications.Collaborated closely with the development team to create a cutting-edge product tailored for a financial institution.	Dec. 2023 – Apr. 2024 Petaling Jaya, Malaysia
Software Engineering Ninja (Intern) <i>Infront Consulting Malaysia</i> <ul style="list-style-type: none">Assisted in software development projects using Django, Python, JavaScript, and Vue.js.Collaborated with experienced teams to gain hands-on experience in innovative solutions.Supported code quality through testing and adherence to best practices.Eagerly embraced Agile methodologies, contributing to project progress and learning.	May. 2022 – Aug. 2022 Petaling Jaya, Malaysia

PROJECTS

Object Detection and Distance Estimator for VIP (FYP) <i>Git, Python, TensorFlow Lite</i> <ul style="list-style-type: none">Built an object detection and distance estimation system using TensorFlow Lite, Raspberry Pi 4B+, Pi Camera, HC-SR04P sensor, and custom 3D-printed housing.Implemented audio/vibration feedback with tactile button control to alert users when objects enter a 90 cm danger zone.Published findings as first author in an IEEE journal, showcasing applied research in assistive technology.

TECHNICAL SKILLS

Languages: Golang, Java, Python, C++, JavaScript, HTML/CSS, Rust, PHP, C#
Frameworks: React, Node.js, Flask, Django, Laravel, Nextjs
Developer Tools: Git, Docker, AWS, Linux, K8s