

Law Geok Ling

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SKILLS

Frontend: React • HTML5 • CSS3 • Tailwind CSS • Bootstrap • Ant Design

Backend: Java • Python • JavaScript • Typescript • NodeJS • ExpressJS

Other: Git • SQL • Firebase • Selenium • BeautifulSoup • Adobe Illustrator • Figma • Fusion 360

EDUCATION

National University of Singapore (NUS)

Aug 2022 – Dec 2025 (expected)

Bachelor of Computing in Information Systems

Skilio Industry Immersion Programme (Vietnam)

Dec 2023 – Jan 2023

- Gained insights through interactions with Vietnamese companies and education institutions, leading a collaborative project addressing real-life business challenges in Singapore and Vietnam.

Tiktok Tech Immersion Programme 2023

May 2023 – July 2023

- Achieved foundation in Server, Quality Assurance and Site Reliability Engineering using Golang and gRPC.

Yonsei University (South Korea)

Dec 2022 – Jan 2023

- Scored perfect grade for ACC1701X (Introduction to Financial Accounting)

INTERN EXPERIENCE

Software Developer Intern - Home Team Science and Technology Agency (HTX)

May 2023 – July 2023

- Enhanced the robustness of the web scraping system using Python, ensuring reliable and consistent data extraction from social media platforms for news monitoring and sentiment analysis.
- Deployed intuitive navigation features; converted raw data into visually engaging insights delivered through a Telegram bot for real-time monitoring and analysis.

PROJECT EXPERIENCE

Mental Wellness Social Platform - React, Typescript, Firebase

Dec 2023 - Jan 2024

- Led a 5-member team in collaboration with GrowthCollectiveSG to build GrowthHub, a platform enhancing mental wellness and community engagement.
- Developed key features – dynamic user feed and group functionalities

Travel Itinerary Planner - React, NodeJS, Firebase

May 2023 - July 2023

- Conceived and executed a dynamic web application using React, NodeJS, and MySQL; personalised travel itineraries generated based on user preferences.
- Implemented REST API integration, enabling swift and efficient data retrieval and manipulation, catering to real-time user demands.

Expenditure Tracker Telegram Bot - Python, Telegram Bot API, AppScript

July 2023

- Streamlined expenditure tracking on Google Sheets, with intuitive controls to categorise and manage expenses.

SERVICE

DigiLABS - Singapore International Foundation

February 2023

- Cultivated an immersive learning atmosphere, guiding participants through hands-on activities, elevating their understanding of Artificial Intelligence.

Volunteer under Academics Department - SGExams subreddit

February 2021 - June 2022

- Spearheaded the Student Mentorship Programme through SGExams, bridging over 500 students across Singapore; furnished them with academic guidance, showcasing leadership and passion in education.