GUANLIN (DAVID) JIANG

+852 66618751 ⋄ jiangguanlin2003@outlook.com ⋄ Hong Kong SAR

linkedin.com/in/guanlin-jiang/ ⋄ github.com/David200308 ⋄ guanlin.life

WORK EXPERIENCES

Moon Lab Limited — *Hong Kong SAR (on site)*
- Backend & Blockchain Development Internship (Full Time) — Jan 2024 - July 2024

- Developed a payment & sharing system for coupons and gift-card transfer.
- Developed the earning loyalty points and purchase system.
- Worked on the Polygon Chain and the data synchronization for enhanced data integrity.

Evergreen Wearable Technology Limited — *Hong Kong SAR (on site)*
- Full Stack & Web3 Development Internship (Full Time) — Aug 2023

- Implemented the Crypto Spot Trading Platform with the chart by React.JS.
- Implemented the Backend Trading API with Exchange Platform (DEX & CEX) by Python.

- Development Apprenticeship (Part Time) — Feb 2023 - May 2023

Omniscol — *Paris, France (on site)*
- Information Technology Internship (Full Time) — June 2023 - July 2023

- Implemented the REST API use Node.JS to create the online meeting on MS Teams, Zoom, Google Meeting, and the API for Google Classroom Creation.
- Implemented the phone APP use React Native and Expo in TypeScript, also make the OAuth2 in APP login.

EDUCATION

B.Sc (HONS) in Computer Science, The Hong Kong Polytechnic University (Hong Kong SAR)   2021 - 2025
- Nominated & Exchanged to Fudan University (Mainland, China) & University of Cambridge (UK)
- Student Representative For Department of Computing, Class of 2025

SKILLS

Programming Language	JavaScript, TypeScript, Python, Java, SQL, Solidity, Swift
Framework & Database	Node.JS, REST, GraphQL, Next.JS, React.JS, React Native, MySQL, MongoDB
Language	English (Fluent), Chinese (Native), French (Beginner)

PROJECTS

Teacher Searching Platform (Next.JS + Node.JS + MySQL)   Aug, 2023 - Current
- Implemented a search engine to search the PolyU teachers using RESTful styles to implement backend API.
- GitHub: SkyProton & Website: skyproton.com

Budget iOS APP (Swift + SQLite)   Mar, 2023 - Current
- Making a Budget APP by Swift (APP) & SQLite (Database) that can record transactions offline for the user.
- Apple Store: ReBudget & GitHub: Budget-iOS-APP

HONOURS & AWARDS & CERTIFICATIONS

Software Engineering Virtual Experience on Forage — J.P. Morgan & Forage   2023

Postman API Fundamentals Student Expert — Postman   2023

PolyHack2023 Hackathon - Merit Award — PolyHack Organizing Team & HKPolyU & HKSTP   2023
- Team Leader & Developer

PolyHack2022 Hackathon - Honourable Mentions Award — Google Developer Student Club – PolyU   2022
- Team Leader & Developer