GUANLIN JIANG

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WORK EXPERIENCES

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

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

Development Apprenticeship (Part Time)   Feb 2023 - May 2023
Evergreen Wearable Technology Limited   *Hong Kong SAR (on site)*

- Made the GameFi Web APP connect to Web3 using HTML & CSS & JS, and developed the DApp on Ethereum.
- Write Solidity Smart Contract and use Node.JS to deploy on Ethereum (EVM).

EDUCATION

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

SKILLS

Programming Language	JavaScript, Python 3, TypeScript, Java, SQL, Solidity, Swift
Framework & Database	Node.JS, REST, GraphQL, React.JS, React Native, MySQL, MongoDB, Oracle
Language	English, Chinese (Native), French (Beginner)

PROJECTS

Web3 Searching Platform (React.JS + Node.JS + MySQL)   Apr, 2023 - Current
- Made a search engine to search the blockchain information using the own built REST API with authorization to get from Blockchain (Ethereum) by Ethers.JS and Node.JS.
- Use MySQL database to store the API key which encrypt with user Email.
- GitHub: github.com/David200308/Web3-Searching-Platform
- Website: web3.search.guanlin.life

ReBudget 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: github.com/David200308/Budget-iOS-APP

E-Store Backend REST API (Node.JS + MySQL)   May, 2023 - Current
- Use Node.JS with MySQL database to do the Backend REST API which have JWT Authorization
- Have functions: login, signup, into user carts, user information, user payment information.
- Payment API use the Stripe Payment API (Test Mode) to rebuilt.
- GitHub: https://github.com/David200308/E-store-Backend-API

HONOURS & AWARDS & CERTIFICATIONS

PolyHack2022 Hackathon - Honourable Mentions Award   2022
Google Developer Student Club (GDSC) – PolyU
- The Honourable Mentions Award in PolyHack2022 Hackathon.