Mark, Lee Ho Kwong

SOFTWARE ENGINEER

✉ leehokwong0425@protonmail.com   📍 Hong Kong   📞 +852 67689772

Profile

A **self-taught** but dedicated and passionate **software engineer**, seeking to utilize his coding skills and work as a **frontend, backend or full-stack developer**. Experienced in programming with **ReactJS**, **NodeJS**, under **JavaScript** or **TypeScript**. Experienced in both **SQL** and **NoSQL databases**. Interested and experienced in **infra engineering**.

Employment History

Full-stack Developer, iMBrace Limited, Hong Kong

September 2022 — July 2023

- Participating in both team projects and individual CRM projects
- Help developed in projects using Shopify API, ZoHo API, Odoo API, Salesforce API etc
- Using NextJS to finish a CRM project individually
- Integrating workflows with database of MySQL, MSSQL, MongoDB, and caching of Redis
- Backend Development using both TypeScript and JavaScript, using Fastify, Socket IO, Kafka
- Dockerize the workflow and boost the performance of building code

Education

Bachelor of Engineering (IELM), The University of Hong Kong, Hong Kong

September 2019 — July 2024

Internships

Accountant Trainee, SunTech Limited Company, Hong Kong

June 2018 — August 2018

- Analyzing on the income-statements and financial plan of the company

HKU Engineering Traininee, The University of Hong Kong, Hong Kong

June 2021 — August 2021

- Conducting analysis through software programming during group project

Coding Instructor, Koding Kingdom

May 2022 — August 2022

- Analyzing on the Metaverse Project and the Web 3.0 project
- Teaching K12 students coding (JavaScript, Python)

Software Developer Intern, JuicySuite, Hong Kong

July 2023 — October 2023

- Backend Development using JavaScript, using ExpressJS in CRM projects
- Integrating tailor-made workflow engine with Redis and BullMQ
- Integrating with databases (PostgreSQL, MySQL), and dbt
- Automatize static files deployment using AWS S3

Links

LinkedIn

GitHub

Skills

Git

HTML & CSS & JavaScript & TypeScript

ReactJS + Redux + NextJS

NodeJS

Bash Scripting + Linux Operating System

MySQL + MongoDB + Redis

C++

Docker

Kafka

Amazon AWS

Kubernetes

Java & Golang

VueJS

Hobbies

Playing hockey
Playing golf
Scuba diving
Forex, index & futures trading