

Timothy Lam

Software Developer

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PROFESSIONAL SUMMARY

Experienced front-end developer with 2 years of professional experience in creating engaging and user-friendly web and mobile applications. Specializing in React and React Native development, I have a proven track record of integrating RESTful APIs and GraphQL to build dynamic and responsive interfaces. I am a proactive and adaptable learner, constantly seeking opportunities to expand my knowledge and skills.

WORK EXPERIENCE

Application Developer Jan 2023 - Jul 2023

The Club HKT Limited. Hong Kong

- Developed an eCommerce app and website using Adobe Experience Manager, React, and React Native, resulting in increased sales and improved customer satisfaction.
- Seamlessly integrated new features with Restful Api and GraphQL to enhance data retrieval and updates, providing an efficient user experience.
- Increased website performance, optimizing loading speed and data transfer by 50% faster.
- Restructured the website and mobile app, leading to improved performance
- Implemented Git Flow methodologies for version control, facilitating a structured and efficient development workflow in collaboration with the development team.

Junior Application Developer Mar 2022 - Dec 2022

Cinchblock. Hong Kong

- Develop and deploy secure and efficient smart contracts using Solidity and Hardhat.
- Created visually appealing and user-friendly websites and mobile applications with React and React Native.
- Implemented microservices architecture with Docker, enabling flexible and scalable application development on the AWS platform.
- Developed utility scripts and programs using Python and TypeScript/JavaScript, automating tasks and improving overall efficiency.

EDUCATION

BSc (Hons) Computing (Major in CS)

Hong Kong Polytechnic University • Hong Kong

Sep 2018 - Sep 2022

Associate in Information Technology

Hong Kong Community College • Hong Kong

Sep 2016 - Sep 2018

PROFESSIONAL CREDENTIALS

AWS Certified Solutions Architect – Associate

Nov 2022 - Nov 2025

SKILLS

Language: Javascript, Typescript, Python, PHP, Solidity, Nodejs

Libraries & Frameworks: React, React Native, Nextjs, JQuery, Nodejs, Laravel, Flask, Tailwind, Bootstrap

Tools and Software: JIRA, Figma, Cloudfront, Route53, S3

Techniques: Website and mobile application development, Web scraping & automation

LANGUAGE

Fluent in English, Chinese and Mandarin