# Tam Rocky Lok Ki

LinkedIn: www.linkedin.com/in/rocky-lok-ki-tam | GitHub: https://github.com/Rocky4869 Email: rockytam4869@gmail.com | Tel: +852 56880866

#### **Education & Credentials**

### The Chinese University of Hong Kong

Sep 2020 - Present

- Bachelor of Science Majoring in Computer Science
- GPA: Expected First Class honor (Dean's List, 2020-2021)
- Chung Chi College Class Scholarship recipient
- Relevant Coursework: OOP, Web Programming, D.S. & Algorithm, OS, Database, AI

### **Work Experience**

# Firmwide Corporate Services - Global Technology Solutions Intern, PwC

Jan 2023 - Present

- JavaScript/Azure/MongoDB/SQL/ASP.NET/Elastic Search
- Implemented programs to facilitate special business need and system automation
- Provided technical support service including incident troubleshooting issues on operating system, application and network

# Frontend Developer, Career Hackers

Jan 2023 - Present

JavaScript/ReactJS/Node.js/Jira/ChatGPT

- Migrated a multi-page user experience into a single page app, improving customer engagement by 10%
- Increased 24% faster loading time and time spam per visit by +70 seconds in 5+ projects

# Software Engineer Intern, Asta Systems Ltd

Jun 2022 - Aug 2022

HTML/XML/CSS/JavaScript/Python/Git/Odoo

- Led a team of 5 to develop a responsive mobile office platform with built-in office automation tools, enabling unified management of work applications and smart services for enterprises
- Presented technical proposal regarding the third-party applications of the mobile office to the engineering team and received positive feedback

#### **Other Experiences**

#### **IEEE Blockchain Web3 Dev Hackathon 2022 - Finalist**

Aug 2022

Solidity/Git/ReactJS/Typescript

• Led a team of 5 to develop a Web3.0 decentralized book store prototype using smart contracts and crypto payment strategies with provided APIs

# JP Morgan Chase Software Engineering Virtual Experience

Sep 2021

Python/Git/ReactJS/Typescript

• Interfaced with a stock price data feed using JP Morgan Chase frameworks and tools to display data visually for traders

### Goldman Sachs Engineering Virtual Program with Forage

Jun 2021

Cryptography basics/Password cracking

• Analyzed type and level of protection of hashing algorithm and proposed potential uplifts to controls and policies

### **Projects**

### Responsive Personal Portfolio Website - GitHub

Jul 2022 - Sep 2022

HTML/CSS/JavaScript

Designed and built personal portfolio website including a light and dark mode and smooth scrolling

### **Skills**

**Programming:** Java, JavaScript/Typescript, Python, C/C++, AJAX, SQL

Other: Git, Jira, ReactJS, HTML5, CSS3/Bootstrap/TailWind, Microsoft Office, Bloomberg Market Concepts Languages: Cantonese (native), Mandarin (native), English (fluent), Japanese (basic)