JONATHAN KONG BOON LIENG

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EDUCATION

University of Wollongong

Singapore

Bachelor of Computer Science (Cyber Security) | WAM: 81/100 as of Jan 2022 Sept 2021 - Mar 2024

National University of Singapore FinTech SG

Singapore

Professional Certificate in FinTech

Jan 2022 - Apr 2022

Singapore Polytechnic

Singapore

Diploma in Aerospace Electronics May 2013 - May 2016

WORK EXPERIENCE

Singapore Armed Forces

Singapore

Reconnaissance Platoon Leader

Oct 2016 - Oct 2021

- Managed the welfare, discipline, training and morale of a company strength of 130 soldiers.
- Organized key events for the Army, such as National Day Parade, Army Half Marathon and various overseas exercises.
- Spearheaded the nation's first ever Hunter Armour Battle Group Scout platoon.
- Led the Army's first Covid-19 contact tracing operations team.

PROJECTS

CryptoCarp.tech ReactJS, Solidity, JavaScript

http://cryptocarp.tech/

Created and deployed a full-fledged Web 3.0 application that allows user to send crypto transactions through the blockchain via MetaMask pairing and interactions with smart contracts.

Ghetto-Kitties ReactJS, Solidity, JavaScript

https://github.com/legendkong/ghetto-kitties

A mock WEB 3.0 website that enables minting of the Ghetto Kitties NFT.

City of Life Unity, JavaScript, HTML, CSS

https://github.com/legendkong/CityOfLife

An app that provides a gamification solution for ESG portfolio ratings. Users will be able to visualize their ESG ratings of their portfolio through a real-world city simulation.

Stock Hiker Python, Workflow: Super-linter, Telegram notifier https://github.com/legendkong/StockHiker A simple telegram bot that triggers the user's desired stock price alerts. Demonstrated CI/CD workflow.

HACKATHONS & COMPETITIONS

Goldman Sachs GS ENGage 2021 Finalist

Goldman Sachs

(Ongoing) Developed an investment simulation application to help raise the public awareness of Sustainable Investment.

Jan 2022

Shopee Code League 2022 Qualifier

Shopee

Participated in the annual Shopee coding challenge to solve challenging algorithmic puzzles.

Mar 2022

SKILLS

Programming languages: Java, JavaScript, HTML, CSS, SQL, Solidity

Frameworks & libraries: ReactJS, NodeJS

Interests: Cryptocurrencies, Stocks, Pokémon cards, Weight Lifting

Languages: English, Mandarin

Github: https://github.com/legendkong Website: https://legendkong.github.io/