JONATHAN KONG BOON LIENG

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WORK EXPERIENCE

Circles.Life Singapore June 2022 - Oct 2022

Software Engineer

- Full stack developer (MERN-Go)
- Developed a control panel for business owners to manage employees' data usage.
- Built data grids using MUI to enable easy filtering, sorting and pagination.
- Wrote Cypress scripts to test frontend functionalities and workflow.

Singapore Armed Forces

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.
- Led the very first Singapore Covid-19 contact tracing operations team.

EDUCATION

University of Wollongong Singapore

Bachelor of Computer Science GPA: 4.1 Sept 2021 - June 2024

National University of Singapore Singapore

Professional Certificate in Financial Technology Jan 2022 - Apr 2022

Singapore Polytechnic Singapore

Diploma in Aerospace Engineering May 2013 - May 2016

Projects

City of Life JavaScript, HTML, CSS, Unity (C#) 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

Ghetto-Kitties ReactJS, Solidity https://github.com/legendkong/ghetto-kitties

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

FeedbackUI ReactJS, NodeJS https://github.com/legendkong/feedbackUI

A feedback user interface which allows users to add, update and delete feedback. Uses a mock REST api with json-server.

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 - First Place

Goldman Sachs

Developed an investment simulation web application to help raise the public awareness of Sustainable Investment. Apr 2022

Shopee Code League 2022 - Qualifier

Shopee

Participated in the annual Shopee coding challenge to solve challenging algorithmic puzzles. Mar 2022

JavaScript, HTML, CSS, Java, Go, ReactJS, MongoDB, MySQL Programming languages & libraries:

Pokemon cards, Weight Lifting, Stocks, Cryptocurrencies Interests:

Languages: English, Mandarin

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