# JONATHAN KONG BOON LIENG

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## EDUCATION

**University of Wollongong** — Singapore
Bachelor of Computer Science (Cyber Security) | GPA: 4.1/5 — Sept 2021 - Mar 2024

**National University of Singapore** — Singapore
Professional Certificate in Financial Technology — 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

**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.

**GUYA** *ReactJS, Auth0*      https://github.com/legendkong/GUYA
GUYA is an all-in-one money app that helps educate, budget, save and invest.

## 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. — Jan 2022

**Shopee Code League 2022 (Qualifier)** — Shopee
Participated in the annual Shopee coding challenge to solve challenging algorithmic puzzles. — Mar 2022

## SKILLS

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| Programming languages & tools: | Java, JavaScript, HTML, CSS, MySQL, Solidity, Git, Figma |
| Frameworks & libraries: | ReactJS, NodeJS |
| Interests: | Cryptocurrencies, Stocks, Pokémon cards, Weight Lifting |
| Languages: | English, Mandarin |
| Github: | https://github.com/legendkong |
| Website: | https://legendkong.github.io/ |