# Jonathan Kong Boon Lieng

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## WORK EXPERIENCE

#### Circles.Life

Software Engineer Intern (Full stack)

May 2022 - Nov 2022

- Collaborated with software engineers, UI/UX designers and project managers in a Scrum team to develop a first-to-market enterprise web application for eSIM card management.
- Implemented and launched an Automated Changelog, Data Grids and Customer Onboarding features comprising backend APIs and client-facing User Interface.
- Designed and built a landing page for the above product using NextJS-WPEngine.
- Main full-stack developer (NextJS-supabase) for a web app which serves ~1500 participants for a live event done in collaboration with The Pokémon Company.
- Implemented end-to-end test scripts using Cypress to ensure quality conformance to business requirements.

## Singapore Armed Forces

 $Reconnaissance\ Platoon\ Leader$ 

Oct 2016 - Oct 2021

- Managed the welfare, discipline, training and morale of a company size of 130 soldiers.
- Organized critical events for the Army, such as National Day Parade, Army Half Marathon and various overseas exercises.

#### Projects

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

https://github.com/legendkong/CityOfLife

Visualise your portfolio's ESG ratings through a real-world city simulation.

Ghetto-Kitties ReactJS, NodeJS, Solidity

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

Made a Web 3.0 web application for my friend's non-existent NFT drop.

Hybrid-dashboard ReactJS, NodeJS

https://hybrid-board-prod.vercel.app/

A modern and modular dashboard that comprises of many common industry-used components.

Dare To Roam (Pokémon x Circles.Life) NextJS, PostgreSQL, AWS https://daretoroam.circles.life/A mobile web application that serves as a companion tool for ~1500 users for a live event.

Issho ReactJS, Socket.io, MongoDB

https://github.com/legendkong/issho

Issho is a collaboration tool which works similar to google docs + notion.

#### 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

# HACKATHONS & COMPETITIONS

# Goldman Sachs GS ENGage 2021 - First Place

Goldman Sachs

Led a team to develop a web app to 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

## Meta Global Hackathon 2022 - Participant

Meta

Participated in Meta's global hackathon to solve algorithmic challenges and bring new ideas to life. Sep 2022

# SKILLS

Programming languages & libraries:

JavaScript, html, css, ReactJS, NextJS, TypeScript, SQL, NoSQL, Java, git

Interests: Pokemon cards, Weight Lifting, Stocks, Cryptocurrencies

Website: https://legendkong.github.io/ Github: https://github.com/legendkong Publications: https://medium.com/@legendKong