

Clemence Goh

+65 92288285 | clemencegoh@gmail.com

Linkedin: <https://www.linkedin.com/in/clemencegoh/>

Portfolio Website: <https://clemencegoh.github.io/>

Education

Singapore University of Technology and Design (SUTD)

May 2016 - Sept 2019

- Bachelor of Engineering (Information Systems Technology and Design), Honors

Technical Skills

- Languages: Python, Go, Java, Dart, Typescript, Javascript, Solidity
- Frameworks: Springboot, Angular, ReactJS, Flutter, Flask
- Fluent in English

Work Experience

Facebook (Meta): Full Stack Developer

May 2021 - Present

- Facebook help center websites
 - Maintained and enhanced various help centers with additional UI elements and logging
 - CMS system using React and Hacklang

iLex: Full Stack Developer

Dec 2020 – May 2021

- integrated CTA components for seamless navigation
 - Modification of frontend infra and router to allow for page state to be determined using URL
 - Redux used for global state management
- news component for suggesting related articles
 - React Typescript frontend, Java Springboot backend
 - Complex SQL queries for determining which articles to recommend

DBS: Frontend/Full Stack Developer

Oct 2019 - Dec 2020

- Internal site for streamlining investments and asset management

- Developed endpoints with springboot framework and Kotlin
 - Developed frontend with Angular8 and TS
- Bonds trading platform empowered by blockchain technology
 - Set up of local blockchain infrastructure using geth using PoA consensus protocol
 - Frontend development using React and Typescript

Academic Projects

Blockchain: Flight Insurance DApp, Team Lead

Dec 2018

- Lead a team of 3 in developing a DApp that automatically gives insurance payouts depending on the flight status.
- Responsible for developing the smart contract in Solidity with Remix IDE, backend with python and flask, and frontend in vanilla html/css/js.
- Connected web interface with local ethereum chain using web3.js
- Technologies: Solidity, Python, Ethereum, HTML, CSS, JS

Web Security: Capture the flag, Team Lead

Mar 2019

- Lead a team of 4 in creating a web app with security vulnerabilities with a “flag” at the end to be captured.
- Responsible for creating a SQL injection problem, as well as integration of the final app.
- Awards: Won “Best Challenge Design” for creative problems.
- Technologies: Python flask, SQL database, Cryptography, Image Steganography, AWS EC2