# GOH CHENG YU

#### **WORK EXPERIENCE**

## **Frontend Developer**

#### ExpressVPN, Singapore

Jan 2022 - Present

- Create new UI optimisations on customer facing website to improve user experience
- Conducted A/B testing on webpage to improve website conversions
- Help improve understanding of user behavior across webpage by implementing additional Google Analytics events
- Initiated and drove typescript adoption by migrating existing codebase to typescript

#### **Technology Associate**

### Bank of Singapore Ltd, Singapore

June 2020 - Jan 2022

- Created scripts to help auto generate reports, using SQL
- Developed shell scripts to migrate existing users to a new service
- · Improved backend API services, in Java

#### **Software Engineering, Intern**

### **Accenture Pte Ltd, Singapore**

Aug 2019 - Jan 2020

 Developed application monitoring dashboard, using Zabbix, ReactJS & Python, for internal users to monitor system health and metrics

#### **Software Engineering, Intern**

#### Sunday Ins Ltd, Thailand

June 2019 - Aug 2019

- Improved existing web application, in ReactJS & Ruby, to allow users to manage data
- Implemented backend authentication, in Ruby

#### Software Engineering, Intern

### Sunday Ins Ltd, Thailand

Dec 2018 - Jan 2019

- Built an Android application to interact with existing web application
- Refactored existing backend code, in Ruby, to accommodate android application
- Updated existing web application's UI, in ReactJS, to display data received from android application
- Refactored code in existing mobile applications, in React Native, to be in sync with updated backend

### Data operations, Intern

#### **Eyeota Pte Ltd, Singapore**

June 2018 - Aug 2018

Developed tools for automation using python

#### **E**DUCATION

#### Singapore

#### **National University of Singapore**

2016 - 2020

Bachelor of Science (Hons): Major in Applied Mathematics, Minor in Computer Science

#### ADDITIONAL INFORMATION

• Cerchia (May 2021 - Mar 2022): Built a prediction market using Zilliqa Blockchain. Responsible for frontend and backend. Used technology such as ReactJS, Typescript, GraphQL and Postgresql.

#### ADDITIONAL INFORMATION

- Have knowledge in the following programming language: Python; Java; Ruby; JavaScript
- AWS Certified Solution Architect Associate
- Fluent in both English and Mandarin (Both spoken and written)
- Conversational in Thai (Both spoken and written)