

# Clement Ang

## Software Developer

[Online Portfolio](#)

I am currently working as a Hybrid ReactJS Mobile Application Developer in OCBC Bank. Passionate about front-end development, exploring new technologies and upgrading one's skillset.

### KEY SKILLS

- ReactJS (ES6)
- Typescript
- CSS3
- HTML5
- Git Version Control
- Bitbucket
- Functional Programming Principles
- Hybrid React Mobile iOS/Android
- Figma, Zeplin
- Confluence/Jira
- Project Management

### OTHER IT SKILLS

- SQL
- UNIX
- OOD Java
- Database Access in Java (JDBC, JPA/Hibernate)
- Web Development in Java (Servlets, JSPs)
- Spring Framework
- Arduino

### EDUCATION

**BE, Electrical and Electronic Engineering**  
Nanyang Technological University  
Aug 2017 – Dec 2020

**Subjects included:** Data Structure & Algorithms, Information Security, Microprocessors, Digital Video Processing, Design and Innovation Project

**Project:** Android mobile application on sports for the community, Champion for Halloween themed escape room

### LANGUAGES

English (native), Chinese (native)

### INTERESTS & ACTIVITIES

**Volunteering** – Conducted English class to children in Beijing

**Interests** – Interaction with people, learning new things

**Sports** – Wakeboarding, Surfskating, Basketball

### EXPERIENCE

#### Hybrid ReactJS Mobile Developer

OCBC Bank

Oct 2021 – Current

Worked in Open Banking Team to provide third-party access to financial data to users with the use of APIs on OCBC App with more than 1 million users.

- Built Hybrid Cordova apps using React Typescript with Redux Saga
- Worked with product owners, UI/UX team to conceptualize app design

#### System Analyst

OCBC Bank

May 2021 – Oct 2021

Worked in OCBC Cooperate Banking team to provide support system and performance management to deliver projects and solutions.

- Provided support to SIT, UAT and investigate and resolve technical issues report in projects. Supported agile teams for security testing.

#### SRE Project Manager (Internship)

Shopee Singapore

Jul 2020 – Nov 20

Worked with Site Reliability Engineering team in shared services and marketplace to deliver product/projects to meet stakeholder requirements.

- Managed products/projects using collaboration tools using agile framework, and gathered requirements from stakeholders
- Designed frontend UI with Figma software for live frontend monitor project

#### Process Improvement Engineer (Internship)

Schneider Electric

Jan 2019 – Jun 2019

Analyzed and evaluated stakeholders service operation processes, streamline processes and, created service operation process application.

- Generated excel template to improve efficiency of data collection using VBA programming to automate clear easy retrieval operation reports based on key criteria of collected data

#### IT Test Engineer (Internship)

DBS Private Limited

Dec 2014 – June 2015

Supported testers through HP Helpdesk to debug, create, migrate, extract customize and documentation of project using HP ALM and designed HPQC utilities using SQL and VBA to run automation for test cases.

- Created risk-based management analysis and PGLM for project testing and access project progress, generated flowchart, and utilities guide for business users, and facilitated HPQC training to learn the usage of application

#### Project: Sports for the Community

Nanyang Technological University

Dec 2019 – Dec 2020

Developed an android mobile application for the community to connect and play a sport together.

- Used android studio IDE and Firebase for real-time database