

# **BO CHUANG JIE**

Electrical Engineering graduates passionate about web development. Self-learner implemented Job Projects with self-learned programming languages. Proficient in a range of modern technologies, including react.js and MERN stack.

### CONTACT

PHONE: 82232089

Nationality: Malaysian, Permanent Resident in Singapore

EMAIL:

bochuangjie@gmail.com

Linkedin Profile:

https://www.linkedin.com/in/tonybo-chuang-jie-5b6999152/

GitHub:

https://github.com/Tonybobo

#### **HOBBIES**

Backpacking, Bodybuilding, Reading, Basketball

## **EDUCATION**

## Nanyang Technological University, Singapore

August 2017 – August 2021

Part Time Degree in Electrical Engineering, Majoring in IT (Honours)Distinction

## Singapore Polytechnic, Singapore

April 2012 - May 2015

Diploma in Electrical Engineering, Majoring in Biomedical Engineering

### **WORK EXPERIENCE**

# Agilent Technologies, Manufacturing Engineering Technician

August 2015-August 2018

Consistent exceed KPI by 20%. Provide technical training to new employees

## Agilent Technologies, Chemical testing Technician

September 2018-present

Test and Troubleshooting Liquid Chromatography-Mass Spectrometry instrument before delivering to Clients. Senior Tester in charge of testing new instruments model and provide training to new employees. Assist Engineers in process improvement.

#### PAST DEVELOPED WEB APPLICATIONS

A Social Media clone with React.js and Firebase, https://socialape-9a836.web.app/

Amazon Clone with React.js and Firebase <a href="https://clone-a04c2.web.app/">https://clone-a04c2.web.app/</a>

Netflix Home Page Clone with react.js and Firebase <a href="https://net-flix-clone-1647a.web.app/">https://net-flix-clone-1647a.web.app/</a>

Spotify clone with react.js https://spotify-clone-b2805.web.app/

A reddit clone build with Next.js, Postgres deployed with Ubuntu http://188.166.218.74/

A Web Based E-learning Application for EE3019 Integrated Electronic (FYP Project)

https://tonybobo.github.io/ee3019.github.io/

#### **SKILLS**

