

### CONTACT

0920398167 jimtinglin@gmail.com



### **PROFILE**

A one focus on Backend, DevOps, Software Engineer and Chatbot integration, seeking a full-time position where I can apply my knowledge and skills for continuous improvement.

# SKILLS

- Front-end \*\*\*
   Html/CSS/Jquery
   Familiar with Bootstrap
- Back-end ★★★★☆
   Java/C#/Nodejs/Python
   Familiar with Springboot/
   Express/Flask/MySQL/
   NoSQL
- DevOps ★★★☆
   Familiar with Jenkins/
   Software Engineering/
   ChatOps/Agile/Scrum/
   Linux/terminal interface/
   Docker

### **FDUCATION**

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

M.S. DEGREE | GPA 3.73

NATIONAL TAIWAN OCEAN UNIVERSITY | 2018-2020

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

B.S. DEGREE | GPA 2.86

NATIONAL TAIWAN OCEAN UNIVERSITY | 2014-2018

### THESIS

# MSABot: A Chatbot Framework for Assisting in the Development and Operation of Microservice-Based Systems

 Keywords: Microservice, Architecture, Chatbot, ChatOps, Hubot, Rasa

### **EXPERIENCE**

#### **ERN ENGINEER / SR. ERP ENGINEER**

<u>NZXT</u> | 2021 JAN - NOW

- Develope and maintain the ERP system's customization project.
- Improved/Established the Acumatica Customization's Git flow in ERP Team. (Github)
- Improve the work flow with Europe Team from manual operation to "one click to ship". (SendCloud Integration)
- Improve the ETL program with BLD Team from 150 datas/min to 130 datas/sec. (ShipStation Integration)
- Established a chatbot architecture in Acumatica Framework.

#### **AUTOMATION ENGINEER**

SYNOLOGY | 2020 NOV - 2020 DEC

• Improving testing environment.

#### PROGRAMMING TEACHER

SANDBOX PROGRAMMING | 2019 MAR - 2020 JAN

- Teaching elementary pupils programming with the Pixelpad platform a platform to develop web-based game by Python.
- Maintenance and development of teacher training platform.

#### WEBSITE AND SERVER MAINTENANCE

NATIONAL TAIWAN OCEAN UNIVERSITY DEPARTMENT OF

COMPUTER SCIENCE AND ENGINEERING | 2017 JUL - 2020 JAN

- Developed a sport venue and equipment booking website for faculty, students and club members.
- Responsible for the servers and content maintenance of the CSE department website.

## AWARDS

#### **DIRECTION GIVER**

NOMINATED - 2017 THE INNOSERVE AWARDS.

EXCELLENT - 2017 TCA OPENDATA CONTEST.

#### INTERNATIONAL CONFERENCE PAPERS

THE 26TH ASIA-PACIFIC SOFTWARE ENGINEERING CONFERENCE (APSEC 2019), PUTRAJAYA, MALAYSIA, DECEMBER 2019. INTERNATIONAL JOINT CONFERENCE OF TCSE, JASPIC AND SEA (TCSE 2019), TOKYO, JAPAN, JULY 2019. 2ND INTERNATIONAL WORKSHOP ON BOTS IN SOFTWARE ENGINEERING (ICSE 2020), VIRTUAL, JULY 2020.