Marcus **Foo**

Woodlands Ring Road Block 660, Singapore, S730660

(+65) 81613039 | marc0052@e.ntu.edu.sg | marcusfooo | marcus-foo-86496513a

Skills/ Interests

Languages: Fluent in Written/Spoken English & Chinese
Programming: Python · Express/React/NodeJS · HTML/CSS/Javascript · VBA
Analytics: MongoDB · Tableau · Excel · R · Octave · Bloomberg
Interests: Long-Distance Running · Bartending

Education

Nanyang Technological University (NTU)
DOUBLE DEGREE IN BUSINESS ANALYTICS & COMPUTING   *Aug 2019 - Aug 2023 (Expected)*
- Bachelor of Business (Hons) with specialization in Business Analytics
- Bachelor of Engineering (Hons) in Computer Science

Work Experience

Reluzzo
CUSTOMER SERVICE OFFICER   *Jan 2019 - Jun 2019*
- Initiated and implemented Chatbot for multiple regional branches, reducing response times to 1 business day
- Integrated logistic and accounting softwares TradeGecko and Xero, improving administrative procedures for business expansion
- Voluntarily assisted with Sales & Marketing, generating an additional $16000 in monthly revenue

Jigger & Pony
BARTENDING APPRENTICE   *Nov 2018 - Jan 2019*
- Trained as a Japanese Bartending Apprentice under the mentorship of Distinguished Japanese bartenders
- Infused spirits, crafted cocktails and interacted with guests at Gibson Bar, placing 15th in Asia's Top 50 bars

Extracurricular Activity

HackLyst
BACKEND DEVELOPER   *Sep 2019 - Present*
- Backend Developer for HackLyst, a website connecting coders to code funded by NTU's Innovation Lab
- Collaborated with other members to engineer Customer Service Telegram Bot based on Machine Learning using DialogFlow

JustRunLah!
LONG-DISTANCE RUNNER   *Mar 2019 - Present*
- Completed 100KM Singapore 2019 Ultramarathon, 42KM Sundown & Standered Chartered 2019 Marathon

SouthEast Community Development Council
TEAM LEADER FOR COMMUNITY LEADERSHIP PROJECT   *Jan 2015 - Jan 2016*
- Shadowed Members of Parliament to identify and tackle potential community issues
- Led a team to spearhead a community event with a turnout rate of 50 participants and 100% positive survey responses

Personal Projects

Hang Seng Index(HSI) Directional Trend Predictor
PYTHON, YAHOO FINANCE API, TENSORFLOW, PANDAS
- Developed as part of a quantitative strategy for the InvestingNote Trading Tournament 2019
- Designed a Machine Learning Model using Logistic Regression for daily HSI Price Predictions and an LSTM Neural Network for monthly HSI Price Predictions

MERN-Stack To-Do List
MONGODB, EXPRESSJS, REACTJS, NODEJS
- Learnt and deployed a To-Do List on a local server within 3 days
- Connected webpage to MongoDB's NoSQL Database to store persistent data