Foo Yong Qi

Block 509, Pasir Ris Street 52, #12-161, S(510509)

(+65) 9658 4080 | yongqifoo@gmail.com

Education

National University of Singapore

Undergraduate   [Aug 2017 - Present]

B.Eng. (Hons) in
Industrial & Systems Engineering & Management,
Computer Science
Cumulative Average Point: 4.52 / Honours (Highest Distinction)
Expected year of graduation: 2020
Dean's List, AY18/19 Sem 1

Employment

Uncage

Co-founder, President   [Apr 2018 - Present]

- Conceptualized and executed the development of the organisation
- Partnered with existing agencies to provide innovative solutions

Sqkii

Head of Merchandising   [Aug 2018 – Present]

- Leading company's merchandising vertical

Business Development   [May 2018 – Aug 2018]

- Pitched to potential partners for collaborations and developed projects to achieve company targets

National University of Singapore

Undergraduate Tutor   [Aug 2018 - Present]

- Teaching CS1010E and CS2030 (Programming Methodology I & II) in the School of Computing
- Number of semesters taught: 2

Projects

Live Firing Systems Optimization

Developer   [Jul 2016 - Mar 2017]

- Spearheaded and developed spreadsheet (MS Excel) for use in Singapore Armed Forces Multi-Mission Range Complex (MMRC) to optimize the live firing process
- Estimated annual cost savings from program: S$75,000

#HuntTheMouse Singapore 2018

Team Member   [Dec 2018 - Present]

- Part of the team executing and strategising for Sqkii's island-wide campaign where S$100,000 was hidden somewhere in Singapore.
- Developed a program to automate the generation of strategic circles for the silver coins segment on the campaign.

About Me

I like ducks and I'm horrible at sales.

Technical Skills

- MS Office (Excel, Powerpoint, Word)
- Programming (Java, C, Python, HTML, CSS, JavaScript, R)
- Tableau (Data Visualization)
- Stella Architect (Systems Design)

Awards

Singapore Armed Forces

- BMTC '2' Coy Platoon Best Recruit
- SCS 'L' Coy Platoon Best Soldier
- 3AMB Commanding Officer's Coin
- 3AMB Base Sergeant Major's Coin
- Letter of Commendation

Things I've Tried To Do But Failed Miserably

A music production company

Producer

I tried to start my own production company since I love music. Though some of my products were featured on Spotify, I failed to scale it into a proper business.

A hair products company

Co-Founder

I started making my own hair products since I was broke and I couldn't afford to keep buying pomades. I tried selling these products but was unable to due to a lack of funds and me not being resourceful.

Interests

- Music Production
- Programming
- Acting smart
- Talking