

# Benn Tay Guobin

Programmer, Musician.

A passionate learner who aspires to daily self-improvement. Seeking to enrich my knowledge of computer science through hands-on work in the industry.

Blk 442 #05-472, Fajar Road  
Singapore, S670442

+65 9624 7425

[benntayguobin@gmail.com](mailto:benntayguobin@gmail.com)

<https://github.com/BennTay>

## WORK EXPERIENCE

### Knowledge Park Tuition, Jurong West - Teacher

JANUARY 2017 - FEBRUARY 2017

Guided and taught all subjects for Primary School students.

### PitStop@YIH, NUS - Introductory Ukulele Workshop Instructor

NOVEMBER 2018

Self-crafted lesson plan to teach beginners to learn to play the ukulele.

## EDUCATION

### National University of Singapore - Bachelor in Computer Science

AUGUST 2017 - PRESENT (CURRENTLY PURSUING)

Pursuing interests in Software Engineering and Artificial Intelligence.

## PROJECTS

### SousChef - Year 2 Software Engineering Team Project

Developed on a >10,000 line code base to produce a viable application.

## VOLUNTEER WORK

### Yogyakarta Service Learning Trip - Helping Children in Need

DECEMBER 2013

Worked together to help construct an outdoor shelter for a nursery, as well as paint a wall mural for an orphanage. We also conducted lessons and cultural exchange activities.

### Bintan Service Learning Trip - Building Safe Water Gardens

JANUARY 2019

Worked together in constructing safe water gardens to provide hygienic sanitation for local families.

## SKILLS/QUALITIES

### Software Engineering

- Design patterns
- System architecture
- Testing (unit to acceptance)
- Version control
- Quality assurance
- UML diagrams

### Team player

### Passion for learning

### Love for coding

## AWARDS

### Military - achieved 9<sup>th</sup>

Singapore Infantry Regiment  
Battalion's Best Soldier Award  
(December 2015)

## LANGUAGES

Java, Python, C, JavaScript,  
HTML, CSS

## EXTRA EXPERIENCE

### Hackathons - Hack&Roll 2019

Udemy Courses- *The Complete Web Developer in 2019* (Andrei Neagoie), *Learn Ethical Hacking* (Zaid Sabih), *Hacking Academy: How to Monitor and Intercept Transmitted Data* (IT Security Academy School)