# Resume

https://github.com/onepersonhere/resume/  
  
My first experience with programming is using scratch in my secondary school.   
It was a fun experience;   
it opened up my eyes to the myraid of possibilites that coding could achieve.  
  
Despite that, I failed to pursue that interest due to personal and circumstantial reasons.   
However, during the lockdown in 2020,   
I was delighted to be accepted into the Stanford Code in Place Online course.  
From there, I learned the basics of python and the correct method of thinking like a professional programmer.  
  
In June 2021, witnessing the power that telegram bot could achieve,   
I decided to try out and programme my own bot.  
  
Thanks to the help of my friend, https://github.com/nibmz7/  
we successfully created the @cs\_notes\_bot for telegram that is currently hosted using firebase.  
Afterwards, I decided to continue to pursue that interest by enrolling into the   
hyperskill Java Course by JetBrains Academy.

## PROJECTS

### [@cs\_notes\_bot](https://t.me/cs_notes_bot)

* using nodeJS and Javascript
* self-hosted using Firebase

### Stock Analyser

* using Java and Excel
* filter implementation using DCF

### [Blockchain](https://github.com/onepersonhere/Blockchain)

* using Java
* handling multi-threaded programs

### [Json Database](https://github.com/onepersonhere/JSON_Database)

* using Java
* implementing both server and client

### [Web Quiz Engine](https://github.com/onepersonhere/Web_Quiz_Engine)

* using Java Spring
* using h2 database

### [Code Sharing Platform](https://github.com/onepersonhere/Code_Sharing_Platform)

* using Java Spring
* using h2 database

### 

## EXPERIENCE

### 2021 – 2021

### HEALTHCARE ASSISTANT, MINMED GROUP PTE LTD

* Technical skills in operating databases.
* Interaction with patients for registering for COVID-19 Vaccines.

### 2019 – 2021

### SIGNAL OPERATOR, SINGAPORE ARMED FORCES

* Technical skills in organizing presentations for important events.
* Technical skills in operating signaling and network communication equipment.
* Managing inventories for signal equipment.
* Trained in CCNA

## EDUCATION

### 2021 - 2025

### BACHELOR OF COMPUTING IN COMPUTER SCIENCE WITH HONOURS, NATIONAL UNIVERSITY OF SINGAPORE

* Specialises in Networking and Distributed Systems
* Specialises in Parallel Computing
* Minor in Quantitative Finance

### 2020 – 2020

### STANFORD CODE IN PLACE

### 2017 – 2018

### SINGAPORE GCE A LEVELS, ANGLO-CHINESE JUNIOR COLLEGE

* 2 H2 DISTINCTIONS

### 2012 – 2016

### SINGAPORE GCE O LEVELS, EAST SPRING SECONDARY SCHOOL

* 6 DISTINCTIONS

## SKILLS

### Programming Languages

* Java (expert)
* JavaScript (intermediate)
* C++ (intermediate)
* Python (intermediate)
* Bash/Shell (beginner)

### Frameworks

* Java EE (intermediate)
* Spring Boot (intermediate)
* Swing (intermediate)

### Object Relation Mapping (ORM)

* Hibernate (beginner)

### Testing

* JUnit (intermediate)

### Database

* Firebase (advance)
* H2 Database (intermediate)

### Cloud

* Firebase (advance)
* Azure Cloud (beginner)

### JavaScript frameworks

* Node.js (intermediate)

## ACTIVITIES

### 2017 – 2018

### LIBRARY COUNCIL, EXCO

* Helped in the processing and recording of loan of books and laptops.
* Organized events and activity that promotes reading.
* Participate in the volunteering at soup kitchen helping to cook food.

### 2017 – 2018

### ECONOMICS SOCIETY, MEMBER

* Planned and organized a workshop that promotes economic knowledge through the trading of imitation forex.
* Planned and organized the redecoration of home room.

### 2017 – 2018

### PROJECT CHEER, ORGANISING COMMITTE

* Planned and organized a workshop that promotes intergenerational bond between the elderly and the children
* Liaised with various organizations such as the Tan Chin Tuan Foundation.

### 2014 – 2016

### HUMANITIES SOCIETY, MEMBER

* Prepared and organized events to promote Singapore culture in the school.
* Participated in tournaments that competes in historical knowledge.