



# MOK ZHI ZHUAN

## SOFTWARE ENGINEER


### CONTACT

gamerdark44@outlook.com 

93655121 

Singapore 

[LinkedIn](#) 

[Github](#) 

[Portfolio](#) 

### EDUCATION HISTORY

UOW Bachelor Games and  
Mobile Design

Computer Science

SIM(Singapore Institute of  
Management)

July 2018 - Dec 2021

461 Clementi Rd, Singapore 599491

Advanced Diploma of  
Information Technology

Information  
Technology(Computer Science ,  
Security , System Analysis , etc)

MDIS(Management  
Development Institute of  
Singapore)

29/5/2017 - 29/12/2017

501 Stirling Rd, Singapore 148951

### SKILLS

#### Programming Language

Java

C++

ASP.Net

Python

HTML

PHP

Javascript

SQL

#### Game Engines

Unity

### CAREER OBJECTIVE

Passionate computer science student, seeking to use my existing skills and my eagerness to learn in to design innovative , cost-effective software development solution.

### WORK EXPERIENCE

#### Servicenow Consultant

NCS PTE LTD

August 2022 - December 2023 / 1 Depot Rd, Singapore 109679(DSTA)

- Implemented an Automated Test Framework flow that follows the workflow by 90% automated steps.
- Implement detailed steps for troubleshooting the ServiceNow Service request or incident in production.
- Implement a monthly report analysis of statistics based on the monthly analysis.
- Assisted Senior Consultant in solving Incident Reports, Change Requests, and Service Requests and stored programming Javascript codes in the update set for exporting by 50%.
- Provide training to other system groups and teach them how the system works.
- Attended various training courses like ServiceNow system Admin, ITIL, Cyber Security Course.
- Collaborated on the meeting and discussed the developer's activities based on efficiency, task SLA, and upgrade of servicenow version(Utah, Vancouver, etc.) by 40%.
- Data configuration for onboarding teams and schedule reports for system health checks and monthly health reports.
- Attended Hackerrank course and passed the test by 70% , used C++ and python as the main usage for algorithms.

#### Peoplesoft Consultant

NCS Pte Ltd

Jan 2022 - July 2022 / 5 Ang Mo Kio Street 62, NCS Hub Singapore 569141

- Attended peoplesoft training
- Involved in modifying Peoplesoft programs as part of an ongoing system enhancement
- Learning about the software development life cycle(SDLC) for modifying Peoplesoft programs.
- Collaborated on the meeting and discussed the developer's activities based on efficiency, upgrades, and projects in the AGD Development process

### PROJECTS

#### Final Year Project

<https://github.com/natashahjy/ids-system>

## Oracle PeopleSoft

Peoplesoft tools  
SQR  
Application Engine

## Backend Framework

Spring Boot Java

## Frontend Framework

Vue.js  
React JS

## HOBBIES

Swimming  
Programming  
Jogging

## Back-End Developer for Snort website

April 2021 - Aug 2021

- Back-end Developer in Snort-Web IDS(Intrusion Detection System) Development
- Collaborated on projects meeting and innovations based on their progress.
- Using the Agile-Software Development Process on Github.
- Develop an IDS System to Track Down any Traffics Classification Including Ip Address and Historical Network Data and Quarantical Control

## Shopme(Ecommerce Project)

<https://github.com/mokzhizhuan/Shopme-Ecommerce>

Full Stack Developer

Oct 2023 - Dec 2023

- Ecommerce Project Based on FrontEnd and Backend using Spring Boot Java and Thymeleaf
- Develop an Ecommerce application that customer can buy items in the website

## Clinic Application(Clinic Project)

<https://github.com/mokzhizhuan/clinic-eps-Spring-Boot>

<https://github.com/mokzhizhuan/clinic-eps>

Sep 2021 - Nov 2021

- A Clinic App Based on FrontEnd and Backend using Spring Boot Java and Thymeleaf or nodejs and html
- Develop a clinic application that patient can register themselves as a patient , and doctor will write a prescription to the patient including medicine.

## ChatGPT Ai Chatbot

<https://github.com/mokzhizhuan/chatgpt-main>

Developer/Creator

Oct 2023 - Nov 2023

- Cloning a chatgpt website consists of Spring Boot Java Controller(backend framework development) and Vue JS as Frontend
- Develop a OpenAI Chaptgpt clone that communicate with AI and AI will answer you any question you ask.