



# 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

Python

C++

ASP.Net

HTML

PHP

Javascript

SQL

#### Game Engines

Unity

### WORK EXPERIENCE

#### Servicenow Consultant

NCS PTE LTD

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

- Implemented an Automated Test Framework workflow, detailed steps for troubleshooting the Service request or incident, monthly statistics analysis report and daily system health checks reports by 90%.
- Cooperated with Senior Developers by evaluating Incident Reports, Change Requests, and Service Requests and evaluated Javascript programming codes in the update set by 50%.
- Attended various training courses , exams like CSA , ITIL, Cyber Security Course, HackerRank, provide training to other system groups, lecture them about the system workflow step by step by 60%.
- Collaborated on the meeting and discussed the developer's activities based on efficiency, task SLA, and upgrade of servicenow version(Utah, Vancouver, etc.) in Agile Development process by 50%.
- Implement a data configuration for onboarding teams by following the Service Request Onboarding Process by 90%.

#### 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 by 70%.
- Learning about the software development life cycle for modifying Peoplesoft programs by 70%..
- Collaborated on the meeting and discussed the developer's activities based on efficiency, upgrades, and projects in the AGD Development process by 90%.

### TECHNICAL PROJECTS

#### Final Year Project

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

Back-End Developer

April 2021 - Aug 2021

- Built a Snort-Web IDS(Intrusion Detection System) Development using C++.
- Collaborated on projects meeting and innovations based on their progress by 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>

## Oracle PeopleSoft

Peoplesoft tools  
SQR  
Application Engine

## Backend Framework

Spring Boot Java

## Frontend Framework

Vue.js  
React JS

## HOBBIES

Swimming  
Programming  
Jogging

## Full Stack Developer

Oct 2023 - Dec 2023

- Built a 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>

## Back-End Developer

Sep 2021 - Nov 2021

- Built 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>

## Full Stack Developer

Oct 2023 - Nov 2023

- Built an OpenAI Chatgpt website based on FrontEnd and Backend using Spring Boot Java and VueJS.
- Develop an OpenAI Chatgpt clone that communicate with AI and AI will answer you any question you ask.