Wang Zhao
Software Developer

Enthusiastic and self-motivated undergraduate computer science student with fundamental knowledge of web design, development, and testing. I'm currently looking for FT opportunities after my graduation in April 2024!

✉ 081101wangzhao@gmail.com

📍 Singapore

⌘ github.com/zhaaaoo

📱 +65 86127303

in linkedin.com/in/wangzhao-wz

EDUCATION

Computer Science and Design
Singapore University of Technology and Design (SUTD)

09/2020 - Present

Experiences

- Global Exchange Programme at the Hong Kong University of Science and Technology in fall 2022
- Active member of the Dance DerivativeZ Club

WORK EXPERIENCE

Software Developer Intern
NCS Pte Ltd

05/2023 - Present

Achievements/Tasks

- Perform comprehensive backend testing using JUnit
- Leverage hands-on experience with Spring Boot framework and various backend technologies to ensure reliability and efficiency of software systems

Full-stack Web Developer Intern
Continental Automotive Singapore Pte Ltd

01/2023 - Present

Achievements/Tasks

- Work with REST based APIs to web services/database/backend
- Unit-test code for robustness

Supply Chain Administrative Assistant
Infineum Singapore

05/2021 - 08/2021

Achievements/Tasks

- Handling administrative duties (e.g. shipment costing and monthly accrual processes)

Customer Service Admin
DKSH Singapore

01/2020 - 07/2020

Achievements/Tasks

- Handling administrative duties (e.g. backorders, stock control and weekly reports)

SKILLS

Python   Java   HTML   CSS   Ruby   SQL

AWS   Cucumber   Cloud Firestore   Kotlin

Angular   Springboot   Junit

PROJECTS

Amadeus (05/2022 - 08/2022)
- Utilising machine learning techniques and web development frameworks to create a website that performs articles categorisation for RSAF
- Utilised Ruby on Rails; Cucumber for testing

ShiBuShi? 试不试? (01/2022 - 04/2022)
- An android virtual wardrobe app designed to aid wardrobe organisation and for people to socialise while sharing their outfits
- Developed entirely in Java using Android Studio

Bit Op! (01/2022 - 04/2022)
- A modified physical toy game inspired by Bop it!
- Built on a Field-Programmable Gate Array (FPGA)

Air-lley (01/2012 - 04/2021)
- An automated fan-floor system that triggers strong wind disturbance at people as part of a design-thinking project aimed to deter people from blocking walkways

VOLUNTEER EXPERIENCES

International Service-Learning Experience (NYJC) (01/2018 - 04/2019)

A year-long project with several voluntary work and planning for the final trip to a small village in Chiang Rai, Thailand for 11 days to carry out services such as building cement roads and carrying out lessons with children together with a team of 30.

LANGUAGES

English
Native or Bilingual Proficiency

Chinese
Native or Bilingual Proficiency