Marcus Chiu

http://marcuschiu.com
https://github.com/TheRealMarcusChiu
marcuschiu9@gmail.com
469-422-1059

Work Experience

Software Engineer — JP Morgan Chase

November 2020 - May 2023

- Carried out design sessions for inception of project
- Increased performance of data ingestion from days to minutes
- Applied reusable software design-patterns into code
- Utilized Java SpringBoot in multiple applications

Software & DevOps Engineer — Kibo Commerce

September 2016 - March 2018

- Planned and disseminated tasks to team members in agile environment
- Implemented order-management-system to fulfill orders
- Incorporated self-testing code to oversee the course of implementation
- Designed auto-deployment infrastructure of e-commerce platform
- Utilized AWS, Configuration Managers, and Infrastructure as Code

Android Developer — Ghoomo

January 2016 - May 2016

- Provided initial wireframes as foundation of mobile application
- Disseminated tasks to team and handling binding contracts
- Implemented third party Yelp APIs into mobile application
- Setup MySQL database with PHP as front facing CRUD operations

EDUCATION

MS in Statistics & Data Science — University of Houston

August 2023 - August 2024

MS in Computer Science — The *University of Texas at Dallas* GPA 3.89

August 2018 - December 2020

BS in Computer Science — The *University of Texas at Dallas* GPA 3.40

August 2012 - May 2016

PROJECTS

Doc Web App — doc.*marcuschiu.com*

March 2018 - May 2018

- Designed and implemented a documentation website
- SpringBoot, Nginx, Angular, RaspberryPis, AWS, Proxy, MongoDB