

ALEX MOH

Boston, MA

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Software Engineer

Goals-oriented software engineer with 2 years of professional experience. Strong history of coordinating teams, working alongside others, and managing expectations. Displays analytical thinking, interpersonal communication, and organizational skills.

SKILLS

Java

GitHub

AngularJS

HTML

CSS

Python

JavaScript

Microsoft Office

Firebase

Visual Studio

C/C++

Jira

Agile

BitBucket

SQL

PROFESSIONAL EXPERIENCE

Software Engineer

2021 - Present

Deloitte Consulting

- Overhauled applications and websites for Deloitte Consulting clients
- Took requirements and gave insightful feedback of downstream impact
- Migrated and modernized a state government internal website to a modern, reactive experience using AngularJS
- Developed features and optimized the Tennessee Child Support Enforcement Services' (TCSSES) internal website dashboard
- Modernized and consolidated and multiple screens of content into dynamic webpages utilizing AngularJS, Java, and Python

PROJECTS AND EXPERIENCE

PrePop

2021

Purdue University

- Collaborated with fellow undergraduates to create a dashboard that notified building staff if a room is violating COVID-19 occupancy rules
- Integrated with Firebase triggers to send email notifications
- Utilized React and a pretrained TensorFlow ML model that automatically counted and reported occupancy levels of building rooms via camera feeds

KHUχ Info Page

2020

Kingdom Hearts Community

- Created a website that visualizes data and resources from the mobile game Kingdom Hearts Union χ
- Produced a responsive webpage that empowered users to search, sort, and filter through over 2,000 entries using HTML and JavaScript
- Garnered over 32,700 unique users and 73,700 session visits

EDUCATION

Bachelor of Science in Computer Science

2017 - 2021

Purdue University - West Lafayette, IN