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	Python	C/C++
GitHub	JavaScript	Jira
AngularJS	Microsoft Office	Agile
HTML	Firebase	BitBucket
CSS	Visual Studio	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' (TCSES) 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