Chris Muzzin

EXPERIENCE

BAE Systems Inc., San Diego, CA — *Software Engineer II* Jan 2019 - April 2024

- Core front end engineer for the Geospatial Exploitation Platform (GXP) building scalable UIs and components using React, Material UI, and many other NPM packages.
- Wrote unit tests using Jest to ensure quality for our deliverables to customers.
- Maintained middleware software (api calls, proxy server) using Node.
- Scrum master for our agile software development. Managed tasking for team members in Azure Devops, oversaw pull requests for code quality, ran daily stand up meetings to facilitate communication when there were roadblocks, and led meetings for sprint planning.
- Mentored new hires during onboarding to speed up code / platform familiarity.

Dillard's Inc., Little Rock, AR — UX Front End Developer

Jan 2016 - Dec 2018

- Streamlined processes for internal store planning, marketing and advertising, and the photo studio using single page web applications with JavaScript using Angularjs and Angular.
- Broke away from a third party service for the careers website and built an in house system for our job postings. Coded the feeder app that creates and uploads job postings to the company facing careers page.
- Connected front end end to backend using API calls.
- Handled mock-ups and prototyping throughout the software development life cycle using Balsamic.
- Wrote unit tests using Angular's built in testing suite to verify code quality and all task criteria were met.
- Migrated legacy applications into new frameworks and technology. jQuery > Angularjs > Angular.
- Built a mobile application for the photo studio to phase out old scanner guns using lonic.

PROJECTS

Roast My Coffee House (iOS, Web) - CoFounder / Tech Lead App store Web Version

Built a hybrid web/mobile app using Ionic and Angular that helps users locate, find information, and leave reviews about local coffee roasters. Utilizes Firebase for authentication, database, hosting, and cloud functions.

VOLUNTEERING

Comic-Con International, San Diego, CA - *Programming Department* July 2022, 2023, 2024

- Run panel sessions to keep operations and schedules on time.
- Record crowd counts and log times to increase workflow efficiency.
- Manage resources verify media is working for panelists and troubleshoot if not.

San Diego, CA (469)-682-1710 chrismuzzin1020@gmail.com Github

EDUCATION

B.S. Engineering Major in Computer Science

University of Arkansas, Dec 2015

SKILLS

JavaScript, TypeScript

Node

HTML, CSS (SASS/SCSS)

React, React Native

Flux, Redux, NgRx

Angular, AngularJS

Ionic

RxJS

Jest

Material UI

Bootstrap

Bulma

UI Design

Agile development

API requests

Map Layer APIs

Postgres

Webpack

TOOLS

Azure DevOps

Firebase

AWS: API

Atlassian: Jira, Bitbucket

Yarn. NPM

Git

CERTIFICATIONS / COURSES

Top Secret Security Clearance July 2019

2018 - Angular Mix Conference

Angular Architecture and RxJs workshops

2021 - Safe Agile

Completed a Safe Agile training course

2023 - Leading Agile

Scrum Master training

2024 - Udemy

Complete Data Structures and Algorithms in Python bootcamp