JACOB TRUMP

jacobtrump3@gmail.com | (717) 480-0052 | 1009 Bradleywood Dr, Willow Spring NC 27592

PROFESSIONAL SUMMARY

Motivated and ambitious Software Engineer experienced in working effectively in dynamic environments. Continuously seeking opportunities to learn and contribute in new ways. I am passionate about finding the best solution to any problem and doing whatever I can to contribute to the success of the team.

SKILLS

- React
- Bootstrap
- HTML
- CSS/SCSS
- Agile methodology
- Python
- Splunk
- Nebular
- NestJS

- Git
- AWS (Cognito, Lamda, Api Gateway, S3, EC2)
- Serverless framework
- Spring framework
- Websockets
- Jasmine
- Typescript
- MongoDB

- Consuming and exposing rest services
- Hibernate
- JDBC
- Angular
- Material UI
- Cucumber
- Cypress
- split.io

WORK HISTORY

July 2021 - September 2022
Frontend Engineer
Postclick

- Developed robust, complex components using Angular13, html5, SCSS, and Typescript.
- Leveraged Ngrx and Rxjs to create a reactive component architecture.
- Managed and established pattern for implementing feature flags using split.io.
- Wrote and maintained effective e2e and unit tests using Cypress and Jest.
- Reviewed code and established contribution best practices in Gitlab.
- Used NestJS (javascript) and MongoDB to stand up and maintain backend services.
- Helped to prototype and document an authentication and authorization pattern using Keycloak.
- Conducted technical interviews, as well as building some coding challenges used across the company for the interview process.
- Mentored new hires and less experienced developers, fostering an environment of collaboration in my own team as well as others.

January 2021 - July 2021
Sr Frontend Engineer
Capital One

- Leveraged Angular using Typescript, SCSS, and Nebular to construct a user-friendly robust internal data mapping application used across several teams in the organization.
- Implemented test pattern and best practices while maintaining a high level of unit test coverage using Jasmine and Karma.
- Helped to set up and maintain end-to-end tests using Cucumber.
- Constructed a custom Splunk dashboard that allowed stakeholders to track ETL processes in real time.
- Worked closely with devops team to construct a build/deploy pipeline using Jenkins.

October 2019 - December 2020
Sr Frontend Engineer
CBRE | Forum Analytics

- Collaborated with project managers to design and develop a robust customizable application in React using inline styling with CSS and Material UI.
- Worked in depth with the Google Maps Api to build unique interactive components to display location information and map layers.
- Helped to supervise, set up, and sustain best practices and standards for a front end Javascript/React codebase.
- Built and consumed endpoints using Python in an Anaconda environment.
- Used WebWorkers and Websockets with FastApi to stand up a push notifications architecture.
- Set up and maintained testing framework, standards, and coverage with Jest and Enzyme.
- Constructed and queried tables in pgAdmin using PostgreSQL.
- Stood up and helped maintain endpoints using Spring Boot and the Spring JPA repository.
- Used Terraform and AWS with Azure DevOps to deploy to and manage multiple environments for testing, development, and production.

June 2018 - October 2019
Software Engineer
Infosys Limited - Chicago IL

- Built vital components for enterprise level applications using React, Typescript, Bootstrap, and SCSS.
- Connected applications to existing services and utilized selective querying using Apollo and Graphql.
- Constructed and consumed new services using the serverless framework and AWS (Lambda, Api Gateway, Cognito).
- Helped to coordinate release activities for deployment to AWS in an Agile environment.
- Created, maintained, and supervised a lead branch on Git for the development of a major component by a six person team.
- Reviewed, provided binding approval, and merged team members code to master branch on Git.
- Wrote thorough unit and functionality tests using Jest, Puppeteer, and Chai.
- Bundled modules and added loaders for SCSS and Typescript in webpack.

Mar 2018 - June 2018
Software Engineer
Revature - Tampa, FL

- Built dynamic and intuitive single page applications using CSS, Typescript, and Bootstrap in the Angular framework.
- Leveraged Spring framework and ORM with hibernate to build easy to use light weight api's.
- Built and developed crud functionality for a PostgreSQL database using JDBC and Spring data.
- Implemented continuous delivery and continuous integration using Git in a Jenkins DevOps pipeline.
- Utilized agile methodology and coordinated work efforts in a multi-team project.

EDUCATION

Dec 2017
Bachelor of Science: Management Information Systems
University of Delaware | Newark, DE