Javaria Brascom
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Full-Stack Developer

Full Stack developer with a passion for utilizing JavaScript and React to build accessible and impactful code. With their background in helping local companies launch and professionally as a Quality and Service engineer, they are well adapted to balancing company deadlines as well as customer needs! Very curious and competitive by nature, they can be found learning new topics or playing sports outside of coding.

EXPERIENCE

Software Automation Engineer - Quantum Metric | Colorado Springs, CO
December 2021 - March 2023
- Pair programmed with senior engineers to enhance the user experience of our React/TypeScript web application by implementing responsive designs and resolving UI issues using CSS/Sass.
- Transferred local team knowledge into easy to read Jira tickets and Confluence documents to help onboard new hires and keep upper management in the loop on multiple team statuses.
- Resolved critical Mobx state management and Postgresql query issues causing data inconsistencies.
- Ensured the stability and scalability of our CI/CD pipelines, MariaDB/SQL data, and Kubernetes/Docker containers to maintain the health of our application.
- Collaborated with Engineering & Design teams on improving our Figma designs and sprint planning, resulting in a 40% increase in project completion rate.
- Developed and implemented Mocha, Cypress, React Testing Library, and Jest test cases using test-driven development methodology, resulting in the prevention of over 500 bugs.
- Successfully took multiple beta projects to launch, laying the foundation of front-end code and automated tests for each one.
- Automated 30% of our daily tasks by building inhouse applications and implementing new testing methodologies.

Senior Service Engineer - Tek Experts | Colorado Springs, CO
August 2019 - November 2020
- Successfully migrated Azure SQL databases and resolved Linux/Windows Virtual Machine issues, saving companies upwards of $100,000.
- Upheld and retained strict security and data privacy policies.
- Effectively communicated critical issues to customers using Microsoft Word, Office, and PowerPoint, leading to improved survey ratings and customer satisfaction.
- Collaborated closely with site managers and other management to solve team burn out and workload issues.
- Pioneered a job shadowing and mentorship program that became a global program for each engineer vertical, resulting in the growth and development of engineers within the company.

FREELANCE / TECHNICAL PROJECTS

Freelance Websites - React | Shopify | Wix | WordPress
Helped small businesses launch their website, create ads, and strategize their marketing. E.g:
- [1stPriorityHomeLLC](#) - Manually coded HTML and Css website hosted on firebase(view my current progress).
- [Adulting Necessities](#) - Shopify/Liquid hosted website for an online brand.
- [Abnormal Apparel](#) - Shopify/Liquid website for online brand.
- [GFV Lawn Care](#) - Wix hosted landing-page for a local lawn care company.

Cigar Delivery App - [Github Repo](#) | Demo Coming!
Apple App Store Release Date Early 2023
Freelance React Native/Expo managed delivery app for a local small business.
- Handled complex order and user data using firebase collections database.
- Prevented bot accounts with Firebase Auth and a mandatory Recaptcha onboarding screen.
- Created a clean UI with bottom tab and stack navigation.
- Packaged app for pending Apple App store Deployment.

G.O.A.T Planning - [Github Front End](#) | [Demo](#) | [Github Back End](#)
Expo Release 2022 (Under Maintenance)
React Native mobile app with a simple to use UI design for adventure-goers to plan trips with friends.
- Utilized JSON Web Tokens and PostgreSQL to store encrypted user info hosted on Ruby on Rails backend with Heroku.
- Combined React Native libraries to create functional map, camera, and calendar features.
- Managed temporary planning and user data in React Redux and local storage during user sessions.

Snack Maps - [Site](#) | [Github Frontend](#) | [Demo](#)
Released 2021
Early webpage for food lovers to locate nearby restaurants anywhere on the globe.
- Joined Leaflet Map Library, JavaScript, HTML, and CSS to render a food tracking web-app.
- Established Ruby On Rails backend to handle JWT sign up and sign in
- authorization.
- Utilized Zomato api and coordinates to find restaurants near a selected location.

EDUCATION & ALCALDES

Google x MLT | Remote
March 2023 - Current
Tech Equity Collective (TEC), an initiative started by Google, accelerates Black innovation and representation in tech by bringing together community and industry partners to create programs and experiences that lead to tangible progress of Black tech innovators**.**

Flatiron School | Denver, CO
October 2020 - January 2021
Full-Stack Web Development, Ruby on Rails and JavaScript/Node.js program.

Pikes Peak State College | Colorado Springs, CO
August 2014 - May 2020
Associate of General Sciences-(Classes through CSU Pueblo) Mathematics and Science.
3.5+ GPA