Javon McGilberry

✉ javonmcgilberry@gmail.com　☐ 4049840718　in in/javon-mcgilberry　🖝 https://javonm.com

SUMMARY

Experienced Fullstack engineer with 6+ years of experience in developing and maintaining web applications and services. Skilled in web development technologies such as HTML, CSS, JavaScript, and Node.js. Proven ability to design, develop, and deploy software applications and web services based on user requirements.

SKILLS

Languages / Libraries / Frameworks: Javascript, React, Redux, Typescript, NextJS, GraphQL, CSS, Tailwind CSS, Sass, Node.js, SQL, Java

Tools: GIT, Jest, Eslint, Playwright, Cypress, Docker, AWS Cloud Development (EC2, S3, Lambda), Adobe Photoshop, Adobe Illustrator

EXPERIENCE

Fullstack Engineer
Chief　　　　　　　　　　　　　　　　　　　　　　**November 2022 – Present, New York, NY**

· Implemented scalable infrastructure using NestJS, Node.js and GraphQL, leveraging GraphQL Federation for streamlined micro-services integration. Contributed to the development and maintenance of Chief's core systems, enhancing performance and reliability.
· Spearheaded the Information Architecture Redesign initiative, emphasizing ReactJS practices and code organization to enhance both codebase quality and user experience.
· Enhanced the Chief Location Service and API by introducing "proximity search", enabling over 50-mile radius searches for members and clubhouses, markedly improving user engagement.
· Elevated integration testing standards at Chief by introducing current industry frameworks and methodologies, enhancing software reliability and efficiency, and ensuring robust, maintainable codebases.

Senior Frontend Engineer - Team Lead
Cognizant Softvision　　　　　　　　　　　　　　**April 2022 - November 2023, Atlanta, GA**

· Developed key features for a real-time International Payments Dashboard, facilitating the movement of $10 trillion globally using React, Redux, TypeScript, CSS3, Sass, GraphQL, Jest, and Cypress.
· Led a team of five developers, coordinating tasks and fostering effective communication between teams in the U.S.A and Philippines.
· Researched and implemented new design patterns and technologies, driving innovation and evaluating future applications within the company.
· Conducted over 100+ code reviews, ensuring high-quality software development and adherence to industry standards.

Senior Frontend Engineer
Cognizant Softvision　　　　　　　　　　　　　　**July 2021 - March 2022, Atlanta, GA**

· Developed a client-facing application for international real-time payments in React (Next.js) with Redux and TypeScript, utilized by 95% of the world's top banks.
· Successfully led the application's transition from React with prop types to React with TypeScript, enhancing code quality and maintainability.
· Refactored the inherited codebase, significantly improving development ease for new features, reliability, readability, and reducing technical debt.
· Designed and executed prioritized test plans based on qualitative and quantitative data, driving hypothesis validation and extracting key insights.

Frontend Software Engineer
Sayless Design Studios　　　　　　　　　　　　　**March 2020 - June 2021, Philadelphia, PA**

· As the sole frontend developer, architected and developed websites for various clients using React, Vue, Gatsby.JS, and Node.JS, ensuring modern, responsive designs and user-friendly interfaces.
· Conducted comprehensive evaluations of website code to guarantee validity, structure, and compatibility across different browsers, devices, and operating systems.
· Provided technical assistance and guidance on workflows, website design, system operation, troubleshooting, and general system issues, enhancing overall efficiency and user experience.

Fullstack Software Engineer
The Home Depot　　　　　　　　　　　　　　　　**June 2018 - February 2020, Atlanta, GA**

· As a founding member of the "One Returns" team, supported the incremental migration of a legacy Java web service to a full-stack React application for over 2,300 stores and improved the efficiency of the customer return process and reduced cashier training expenses by 20%.
· Identified and resolved issues within legacy POS codebase, enhancing operational efficiency and paving the way for modernizing legacy applications.
· Client-side development using React/Redux and TypeScript, and server-side development with NodeJS middleware and Java backend using Spring Framework. Unit, integration, and E2E test development using Jest, Mockito, and Selenium WebDriver.

PROJECTS

BattleEly

BattleFly

https://battlefly.game · January 2022 -December 2023

· Led the front-end development for two major projects at BattleFly: an NFT turn-based strategy game and an admin panel dashboard for wallet and treasury management.

· Architected the front-end tech stack for both applications, leveraging expertise in React ecosystem developments, trends, and best practices.

· Rapidly acquired skills in Web3, Solidity smart contracts, and GraphQL, applying a hands-on learning approach to gain expertise within 9 months.

· Successfully generated over $8,000,000 in funding and engaged around 10K participants for the platform, showcasing the project's impact and reach.

EDUCATION

Full-stack Engineer Internship

The Home Depot · Atlanta, GA · 2017

Diploma

Kennesaw Mountain · Kennesaw, GA · 2012 · 3.8 GPA