Aman Baghel

Summary

Software Engineer with more than 3 years of front-end expertise, currently at Blue Yonder, specializing in architecting scalable, high-performance applications. Demonstrated success in leading cross-functional teams, driving collaboration and delivering solutions that accelerate business impact and elevate user experience.

Work Experience

Blue Yonder Nov, 2022 - Present

Software Engineer (Front End Developer)

Bengaluru, India

- Engineered and sustained 7 micro front-ends using HTML5, CSS3, JavaScript, TypeScript, React, Redux Thunk, Material UI, GraphQL, Jest, React Testing Library and REST APIs.
- Led the **front-end team** for the **commerce road-map pod** for over 6 months, driving the **successful delivery of key initiatives** and **fostering seamless collaboration** across stakeholders.
- Launched 37+ features, debugged complex issues and secured over 90% unit test coverage.
- Led German localization and Role-Based Access Control (RBAC) features, influencing over 30+ customers.
- Crafted and maintained 42+ reusable Storybook components, boosting development efficiency by 18% and cutting redundant code by 10%.
- Orchestrated cross-functional collaboration with design and engineering teams and enhancing UI/UX, which resulted in a 30% decrease in user onboarding time and a 35% increase in customer satisfaction scores.

Stanza Living June, 2022 - Sep, 2022

Software Development Engineer - 1 (Front End Developer)

Gurugram, India

- Designed and developed a user questionnaire and amenities product, serving 10,000+ users. Devised Landlord Handover and Bundle of Quantities features using React, focusing on reusable code that reduced development time by 23% and boosted code maintainability by 40%.
- Applied HTML5, CSS3, JavaScript, React and Redux to rectify 25+ production bugs and optimize web application performance.

Hughes Systique Corporation

Aug, 2021 - June, 2022

Associate Software Engineer (Full Stack Developer)

Gurugram, India

- Spearheaded the development of a satellite network services product for mountainous and military use and creating a single-page application with HTML5, CSS3, jQuery, JavaScript and Angular 8.
- Managed back-end CRUD operations using Groovy and Grails, Core Java and Oracle DB.
- Resolved 45+ production bugs, optimized web performance and refined CRUD operations.

Technical Skills

Programming Languages: HTML5, CSS3, JavaScript, TypeScript, Java, SQL

Technologies: React, Redux Thunk, Material UI, GraphQL, NodeJS

Testing Frameworks: Jest, React Testing Library Version Control & CI/CD: GitHub, GitLab

Developer Tools: Git, Postman, Sublime Text, Atom, VS Code

Education

Guru Gobind Singh Indraprastha University

 $\mathbf{Aug},\ \mathbf{2017}-\mathbf{June},\ \mathbf{2021}$

Bachelor of Technology in Information Technology

Delhi, India

Projects

Crypto Stealer | Crypto Currency Website | Crypto Stealer

July, 2024 - Aug, 2024

- Provided real-time cryptocurrency data in INR and USD, with insights on rankings and market capitalization for over 19+ users.
- Initiated using React, Material UI, Firebase, Coin Gecko APIs, GitHub and Netlify with improving data retrieval speed by 87%.

Internship / Achievements

- Successfully completed a **3-month internship at Supercharge**, gaining valuable industry experience and hands-on expertise with full-stack technologies.
- Secured 1st Position in the IT Department.
- Secured 1st Position as the Intra-college Smart India Hackathon Winner.
- Secured 20th Position in the HackCBS 2.0 Hackathon.