Bangalore, India Pin: 560047

Satyam Kumar

Software Engineer (5+ years)

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Employment

Product Engineer II

Sage

December 2021 - Present

- Delivered robust and high-quality production code for the Sage Network app using ReactJS and TypeScript, ensuring optimal performance and stability.
- Designed and developed the messaging feature for the Sage Network app, **utilizing WebSocket** for seamless sending and receiving of messages.
- Developed dashboard for the sage application where we showed the **user engagement matrix with the product**, how many users triggered what type of actions etc. This increased the targeted user base approach by **57%**.
- Conceptualized and **conducted Proof-of-Concepts (POCs) for proposed features**, providing accurate timelines for implementation.
- Delivered end to end solutions for features like bulk uploads which reduced manual efforts for document creations.
- Internationalized the product with reusable architecture for other modules as well using **React-i18next**.
- Successfully **containerized the front-end codebase**, facilitating the implementation of CI/CD practices for the project.
- Deciding the deployment strategies for Frontend and mitigating the vulnerability and security fixes.
- Maintained and **refactored the micro frontend architecture for ease of scalability** across different modules using **Module Federation and NX.**

Software Engineer Bridge Solutions Group (Pivotree) April 2019 – November 2021

- Worked as software consultant for diverse array of clients including Bass Pro shops, JD Sports, Fluent commerce.
- Developed end to end solution for Bridge Monarch, an application for maintaining, calibrating codebase and performance using ReactJS/Redux-saga and Django on BE.
- Developed order workflow for different scenarios, for client JD Sports using **fluent commerce orchestration engine in JAVA.**
- Developed order screens using **ReactJS and GraphQL** for creating mutations for order creation and fetching.
- Gathered client requirements and developed the **order flows by XML parsing and document creation using JAVA** in IBM sterling product.
- Resolved production issues and worked on getting client requirements for the OMS solutions.

Languages and Technologies

• Programming Languages: JavaScript, Java

• **Database:** MySQL, MongoDB(basic)

• Frameworks and tools: React, Redux, Redux Toolkit Query, NodeJS, Webpack.

• **Others**: GitHub, Git, Nginx, Azure.

Education

Chennai, India SRM Institute of Science and Technology

Bachelor of technology CGPA: 8.1 / 10

Delhi, India Army Public School, Dhaula Kuan

Higher Secondary School percentage: 78%