Aviral Gupta

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Summary

Experienced software developer with a strong analytical mindset and a degree in engineering. Specializing in frontend development with JavaScript and React, and currently expanding skillset in backend development using Ruby on Rails. Quick learner and team player, always staying up-to-date with the latest technologies. Excited to take on new challenges and deliver innovative solutions in Full Stack development.

Links

- LinkedIn linkedin.com/in/aviralguptaa
- Github https://github.com/aviral-zype

Skills

React, JavaScript, HTML 5, CSS3, Styled Component, Redux, GraphQL, NEXT.js, Video.js, Video Ads, Ruby, Rails, PostgreSQL, React Testing Library, Jest

Experience

Backlight Inc. | Noida, India Software Engineer - I | 03/2022 - Present

- Implemented the Dashboard for OTT Apps using React.js, reducing GraphQL calls and integrating GraphQL in client-side apps to reduce backend load.
- Collaborated with the team to implement automated test cases using React Testing Library and Jest in the frontend application of React, significantly increasing test coverage from 5 percent to over 75 percent, ensuring comprehensive code testing and improving overall code quality. Built and worked on HTML5 smart TV apps, ensuring compatibility with Samsung, LG, and Vizio TVs.
- Implemented custom midrolls and Advanced Ad-Breaks in dashboard and apps, synchronized timing of ads, and created documentation and demos for all features.
- Led the integration of VIZIO Payment integration, creating workflow and providing expertise to implement functionality on other platforms.
- Successfully integrated Adobe Primetime from dashboard to backend and from backend to web apps, showcasing independent expertise and leadership.
- Upgraded React from version 15 to version 18, along with other dependencies, and resolved issues, ensuring smooth transition.
- Fixed various issues related to video player for smart TV and ad-related functionalities.
- Independently developed the user interface for an admin panel of a gaming application from scratch, utilizing Next.js, and completed it within an accelerated timeframe of one month
- Successfully integrated multiple APIs and implemented Redux for the login page of the Internal Dashboard, enhancing overall user experience and usability.
- Demonstrated exceptional ability to work independently and deliver high-quality results within tight deadlines, displaying strong time management and problem solving skills.
- Consistently met all deadlines and collaborated effectively with the team, displaying strong teamwork and time management skills.

Cognizant Technology Solutions | Kolkata, India Programmer Analyst | 07/2020 - 02/2022

- Demonstrated expertise in agile methodology of development, serving as both a Developer and Technical Support in Multiple Finance Related Applications for the Client.
- Conducted comprehensive system testing, functional testing, integration testing, and regression testing, meticulously logging defects, monitoring their status, and tracking them to closure in Jira. Generated regular reports for leads
- Provided exceptional technical support to clients, effectively resolving their queries and maintaining positive relationships
- Created and maintained comprehensive documentation for the applications, ensuring smooth operations and ease of reference.
- Mentored and delegated tasks to junior developers and colleagues, facilitating their professional growth and development.

• Collaborated seamlessly with the team to implement new features in the application, preventing file overwrite issues and ensuring efficient file management.

Languages

English, Hindi

Certificates

Complete JavaScript Boot camp from Udemy, Scrum Master from Cognizant, React.js from Hacker Rank, Front End Web UI Framework and tools from Coursera, Front-End JavaScript Frameworks from Coursera, ROR Development from Udemy

Education

IMS Engineering College | Ghaziabad, India Bachelors of Technology | 07/2019