Jayganesh Gupta

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Summary

Adept Software Engineer with a proven **3+ years** track record at ConnectingDots Infotech and Josh Software, Inc., specializing in Angular 14 and React.js for web application development. Demonstrates exceptional problem-solving abilities and teamwork, enhancing development efficiency through innovative code libraries and performance optimization. Renowned for professional code reviews and agile development methodologies, ensuring high-quality software solutions.

Education

Rajkiya Engineering College Sonbhadra

B.Tech in Computer Science • Sonbhadra, Uttar Pardesh 06/2019

Completed B.Tech degree in Computer Science with 67.67%

GSVS Inter College Maharajganj

PCM • Maharajganj, Uttar Pradesh 06/2014

Passed Intermediate with first division

GSVS Inter College Maharajganj

Mathematics • Maharajganj, Uttar Pradesh 06/2012

Passed High School with 87.67%

Skills

Javascript, Angular, React, Css, Typescript, SCSS (Sassy Cascading Style Sheets), Html5, Apis, Software Development Tools: JIRA, Zoho, Unit Testing, API Integration, Requirements Analysis, Code Review, Problem-Solving, Team Collaboration, Performance Optimization, Professionalism, Agile Software Development, Testing and debugging

Experience

Josh Software, Inc.

Software Engineer • Bengaluru, Karnataka 06/2022 - 06/2024

- Collaborated closely with designers, backend developers, product owners, and QA testers throughout the development process.
- Created reusable components for faster development of new features in future projects.
- Debugged complex issues within an Angular environment using Chrome DevTools and other debugging tools.
- Implemented automated unit tests with Jasmine and Karma to ensure application stability.
- Maintained high coding standards by adhering to ESLint rules while writing JavaScript code.
- Created automated tests using Jest, Enzyme and Jasmine testing frameworks to ensure bug free codebase.
- Deployed React applications on Amazon Web Services cloud platform.
- Built reusable UI components that can be used across multiple projects.
- Resolved conflicts arising due to merging branches in version control systems like Git or SVN.
- Optimized performance of React applications by implementing code splitting and virtual DOM techniques.

- Debugged issues related to browser compatibility and cross-browser testing tools like Browserstack or SauceLabs.
- Designed, developed, and implemented software applications following established SDLC methodologies
- Participated in code reviews, providing constructive feedback and fostering knowledge sharing within development team.
- Contributed to development of reusable code libraries and components to enhance development efficiency.
- Conducted unit testing, integration testing, and system testing to ensure code functionality and application quality.
- Participated in technical discussions and meetings, providing valuable insights and solutions.

ConnectingDots Infotech

Software Engineer • Pune, Maharashtra 05/2021 - 06/2022

- Developed single page applications using AngularJS, HTML5, CSS3 and JavaScript.
- Assisted in developing a SPA architecture that provides a seamless user experience across multiple platforms.
- Architected custom UI components with Angular directives to improve the user experience.
- Participated in code reviews, providing constructive feedback and fostering knowledge sharing within development team.
- Participated in technical discussions and meetings, providing valuable insights and solutions.
- Leveraged version control systems like Git for code management, collaboration, and efficient project history tracking.
- Designed, developed, and implemented software applications following established SDLC methodologies
- Utilized NPM to install dependencies required for developing Angular apps.
- Built custom form validations using Reactive Forms module for dynamic data entry fields.

Latest Projects

1- Delta Tech Development Project (Feb 2022 - June 2023)

Link- Adda52.com

Description- This project involves designing and developing India's No1 online poker gaming adda52.com website.

Role- As a front-end developer, my responsibility was to create a new user interface using HTML5, SCSS, and Angular 14 based on client requirements as per Figma design. I had to write unit test cases and resolve bugs.

Technologies Used- Angular v14, Angular Material UI, HTML5, SCSS, Typescript, Jasmine & Karma

2- PGIM/Prudential Tail Risk Analysis (Oct 2021 - Feb 2022)

Link- https://pgimtailriskexperience.com/

Description- Developed a comprehensive Tail Risk Analysis system from scratch. Primarily focused on frontend tasks including API integration, language-wise interface customization, facial recognition, UI design, and graph visualization.

Role- As a front-end developer, my responsibility was to create a new user interface using HTML5, SCSS, React.js and React Material UI based on client requirements as per Figma design. I had to write unit test cases and resolve bugs.

Technologies Used- React JS, Material UI, amCharts5, Jest

3- Coffee-NJ Devils AR Upgradation (Aug 2021 - Nov 2021)

Link- Rock The Experience

Description- Enhanced performance and user interface of the New Jersey Devils AR system by optimizing code efficiency. Achieved significant performance improvements, exceeding client expectations. Additionally, contributed to UI enhancement.

Role- Frontend Developer

Technologies Used- React JS, Material UI

4-Coffee-Curtain-Up (July 2021 - Aug 2021)

Link- Prudential Curtain Up

Description- Contributed to an event management project with a focus on admin-controlled event systems, login/authentication, UI/UX, and site responsiveness. Successfully implemented features and developed a Kiosk screen showcased at Times Square, New York.

Role- Frontend Developer

Technologies Used- React JS, Material UI

Languages

English, Hindi, Bhojpuri

Awards

The Rainmaker Award - Feb/2023, Quarterly Performance Appreciation Award - Sept/2022

Other Links

LinkedIn, Git Hub, Blog