SAURABH TIWARI

✉ tiwarisaurabh234@gmail.com ☐ 8840950069 in/saurabh-tiwari-b617b8150 ☁ stfolio.netlify.app

EDUCATION

Bachelor of Technology in Computer Science and Engineering
Jaypee University Of Engineering and Technology · Guna · 2020

SKILLS

Programming Language: HTML, CSS, JavaScript, SQL, Python, Finacle, SAP BI, PostgreSQL

Libraries & Frameworks: ReactJS, Bootstrap

Others: MySQL, PowerShell

Tools/IDEs: Visual Studio, Eclipse IDE, Git

EXPERIENCE

Senior Systems Engineer
Infosys   **February 2020 – Present, Pune**
Technology- HTML,JS, ReactJS, Finacle, PostgreSQL,GIT
· Implemented a sophisticated transaction filtering mechanism using Finacle and PostgreSQL, optimizing Frontend processing with ReactJS and achieving a 25% improvement in system response times.
· Utilized Finacle for financial data processing and integration, allowing for efficient handling of banking information and services related to the project.
· Spearheaded a new feature for the application to connect with real time deduction.
· Active involvement in sprint planning and analyzing user requirements.
· Developed scripting logic to automate tasks, error handling and streamlining the project's workflow.
· Also Used Finacle and scripting to generate com scripts.
· Perform EOD/BOD on all day transactions and tasks.
· Implemented advanced front-end functionality using JavaScript and React.js, including filtering, search functionality, and interactive sorting to enhance user experience.

PROJECTS

E-Commerce Website
Technology - HTML,CSS,JS,PHP,MYSQL
· Developed the frontend components for Home, Login, Cart and detailed Product List.
· Developed components for authenticating users and store encrypted data to database for increasing efficiency of the project.

Portfolio
Technology - HTML, CSS, ReactJS, TailWindCSS · January 2023 - January 2023
· Engineered a responsive and visually appealing portfolio website, leveraging HTML, CSS, and JavaScript, resulting in a 40% increase in visitor engagement.
· Created a responsive, mobile-friendly layout, ensuring optimal viewing across all devices with adaptive design techniques.
· Implemented interactive UI elements, such as smooth scrolling, animations, and hover effects, enhancing user engagement and experience.
· Utilized modern web development best practices, ensuring clean, well-organized code and adherence to accessibility standards (WCAG).
· Uploaded on GitHub to dynamically display coding projects and repositories in real-time.
· Built a custom contact form with email integration, allowing visitors to easily get in touch with inquiries or opportunities.
· Implemented an advanced SEO strategy and optimized site performance, leading to a 50% increase in organic search traffic and improved page load times by 30%.

Random Quote Generator
Technology - HTML,CSS,ReactJS,MaterialUI · February 2020 - February 2020
· Enhanced functionality with randomization logic, allowing for unique outputs with each click or interaction.
· Optimized performance to ensure quick loading times and smooth execution across different devices.
· Connected with twitter app so you can post directly.
· Conducted unit testing and debugging, improving the overall reliability and accuracy of quote delivery.