Saurabh Kumar

EXPERIENCE

Software Engineer at Adrosonic

October 2023 - Present

- Developed SaaS-based insurance websites using Instanda, enhancing user engagement and streamlining operations.
- Collaborated with cross-functional teams to understand business requirements and deliver efficient solutions
- Utilized HTML, CSS, and JavaScript to create and optimize UI components, improving the user experience.
- Configured APIs with Swagger for data updates, including Google Sheets and CRUD operations.
- Successfully migrated a Reinsurance platform from Power Platform to React, resulting in a 40% performance boost.
- Addressed SharePoint challenges, implementing solutions for improved performance, document management, and streamlined processes.

PROJECTS

Todo Application <a> □ / React.js & Redux

- Implements CRUD operations with date and time tracking.
- Utilizes Redux for efficient state management.
- Enhances user experience with Framer Motion animations and real-time notifications using React Hot Toast.

- Utilizes component-based architecture for modular code and enhanced reusability.
- Implements state management with React's useState hook for dynamic data updates and responsiveness.
- Efficiently passes data between components using props, optimizing data flow and avoiding unnecessary re-renders.

Rock Paper and Scissors ☑ / HTML, CSS, JavaScript

- Classic game implemented using HTML, CSS, and JavaScript.
- Features persistent score storage using local storage and JSON data.
- Added audio feedback, modal popups, dynamic updates, auto-play through DOM manipulation.

EDUCATION

IMS Engineering College (APJ Abdul Kalam Technical University, Lucknow)

2015 - 2019

B.Tech - Computer Science and Engineering - **PERCENTAGE** - **80.8**

Gaziabad, Uttar Pradesh

TECHNICAL SKILLS

Languages: C++, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, React, MongoDB, Express, React, NodeJS, Bootstrap

Developer Tools: VS Code, Git

Coding Platforms

• Leetcode: Solved 700+ Problems

CERTIFICATIONS

- · React The Complete Guide Udemy
- Data Structures & Algorithms in Python Coding Ninjas
- JavaScript Algorithms and Data Structures FreeCodeCamp
- Instanda Foundation Training

EXTRACURRICULAR

- Coordinator of Geek's Society present in the college.
- Winner of basketball and football tournaments in school and college.
- Captain of the winning cricket team in the company tournament.