SAI SRIJA SAGI

Bangalore, Karnataka, 560079

📞 +91 7671934871 ✉ srijasagi2002@gmail.com in linkedin.com/in/sagi-sai-srija-3439a5250/ ⬤ github.com/Srijacoder

Education

MVGR College Of Engineering	**Aug. 2019 – May 2023**
Bachelor of Science in Computer Science	*Andhra pradesh*

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Artificial Intelligence
- Systems Programming
- Software Methodology
- Database Management
- Internet Technology
- Computer Architecture

Experience

Sutek Systems Pvt Ltd	**May 2024 – Present**
Software Developer	*Bangalore, Karnataka*

- Developed and managed database systems efficiently, ensuring optimal data organization and management. Proficient in inserting and retrieving data using SQL queries for seamless operations and real-time data handling.
- Utilized SCADA systems for real-time data logging, tracking, and management of industrial processes. Ensured accurate and efficient storage of operational data for analysis and reporting.
- Utilized Jenkins to provide a continuous integration service in order to automate the entire process of loading the latest build code and test files, running the tests, and generating a report of the results once per day.
- Explored and implemented data integration processes, successfully sending records from SCADA systems to SQL databases for storage, analysis, and decision-making.

Blue Impulse Pvt Ltd	**June 2023 – April 2024**
Freelance Front End Developer	*Bangalore, Karnataka*

- Assisted in Development of the front end of a Website by using HTML, CSS, Javascript and ReactJs framework.
- Worked with Google Firebase to manage user inputted data across multiple platforms including website.
- Collaborated with team members using version control systems such as Git to organize modifications and assign tasks.
- Utilized ReactJS and Redux for building responsive and user-friendly web applications, optimizing UI/UX design for seamless cross-platform functionality, ensuring compatibility across various devices and browsers.

Projects

YouTube Clone | *ReactJs, JavaScript, Tailwind CSS*	**March 2024**

- Developed a responsive UI for a YouTube clone using ReactJS and CSS to enhance user experience.
- Implemented video streaming, search functionality, and dynamic routing with JavaScript and React Router.
- Created reusable components and modular designs for better code maintainability and scalability.
- Used Webpack and Babel to optimize performance and streamline front-end development.

Food Order Website | *HTML, CSS, JavaScript, ReactJs*	**September 2023**

- Developed an interactive and responsive UI for a food order website using HTML, CSS, and JavaScript to enhance customer engagement.
- Processed features like cart management, item filtering, and real-time order updates using ReactJS and Redux.
- Created reusable components for menus, order summaries, and checkout forms to ensure consistent design and scalability.

Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript, SQL
Developer Tools: Jira, Sublime Text, VS Code, AWS, Google Cloud Platform
Technologies/Frameworks: ReactJs, Linux, GitHub, WordPress

Leadership / Extracurricular

- Achieved a 4 star fraternity ranking by the HackerRank.
- Awarded a certification for completing the AWS course from Amazon.
- Achieved 98/120 marks in TOEFL exam, showcasing excellent English proficiency.
- Scored 320/340 marks in the GRE exam, demonstrating strong ability.
- Recognized as the Best Women Cricket Player by SUTEK Organization.