

Sai Pavan Kumar. Kamabathula

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PROFILE SUMMARY

Passionate Frontend Developer with over a One of experience in designing and building responsive and user- friendly web applications. Skilled in **HTML, CSS, JavaScript, Node.js** and modern frontend frameworks like **React.js, Next.js** with a strong focus on delivering exceptional user experiences.

SKILLS

- **Languages:** HTML5, CSS3, JavaScript (ES6+), Node.js
- **Frameworks & Libraries:** ReactJS, Next.js, Bootstrap
- **Database management:** MongoDB
- **Performance Optimization:** Speed Improvements
- **Problem-Solving:** Debugging, Troubleshooting, Code Optimization
- **Tools:** Git, GitHub, VS Code, Browser Dev Tools, Postman

WORK EXPERIENCE

Frontend Developer

AFORV Pvt Ltd / Nov 2023 – Present

- Collaborating on a real-time Distribution Management System (DMS) for Matryx Medisys Pvt Ltd, managing modules like Surgery Tracking, Sales, Logistics, and Analytics.
- Developing responsive and scalable micro web applications using **ReactJS, CSS, JavaScript and Bootstrap**.
- Developed and deployed micro web applications for handling diverse functionalities across multiple platforms, ensuring scalability and performance.
- Contributed to the development of hybrid mobile applications, enabling real-time tracking and operations on mobile devices.
- Integrated real-time transaction handling capabilities to ensure accuracy and consistency in data across all modules.
- Utilized **ReactJS hooks** and functional components to enhance code reusability and improve maintainability.
- Integrated and consumed **RESTful APIs** to facilitate dynamic data retrieval and enhance functionality in modules.
- Ensured cross-browser compatibility and responsiveness across all modules, optimizing for mobile and desktop users.
- Followed Agile development methodologies, actively participating in sprint planning, daily stand-ups, and retrospective meetings.
- Used **Git and GitHub** for version control and code collaboration, ensuring seamless integration among team members.

PROJECT EXPERIENCE

Project Title: Distribution Management System (DMS)

Client: Matryx Medisys Pvt Ltd

Duration: July 2024 – Present

Organization: Matryx Medisys Pvt Ltd

Project Description:

- Collaborated on the development of a custom web application designed for a leading medical implant distributor to enhance operational efficiency. Played a key role in designing and implementing core modules, including Surgery Tracking, Sales, Logistics, and Analytics, to streamline medical distribution processes. Built responsive and interactive user interfaces using ReactJS, CSS, and Bootstrap, ensuring an optimized user experience. Leveraged ReactJS hooks and functional components to improve code reusability and maintainability. Effectively utilized Git and GitHub for version control and collaboration, ensuring seamless integration within the development team.

Project Title: Personal Portfolio Website (<https://kamabathulasaipavankumar.github.io/saipavankumar/>)

Client: Self-Initiated

Duration: Ongoing

Organization: Self-Developed

Project Description:

- Designed and developed a personal portfolio website to highlight professional experience, technical skills, and projects. The website was built using HTML, CSS, and JavaScript to create a clean, intuitive, and engaging user interface. Incorporated responsive design principles to ensure a seamless user experience across devices, while adding JavaScript interactivity for dynamic navigation, form validation, and smooth scrolling. The portfolio was deployed on GitHub Pages for live accessibility, with GitHub used for version control and project management.

EDUCATION & CERTIFICATIONS

S.V.K.P & DR.K.S. RAJU ARTS & SCIENCE COLLEGE

Dec 2021 – Aug 2023

Master of Computer Application (MCA) (7.72 CGPA)

S.V.K.P & DR.K.S. RAJU ARTS & SCIENCE COLLEGE

June 2018 - Aug 2020

B.Sc. (Bachelor of Science) (6.49 CGPA)

DECLARATION

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Place: Bengaluru

Date:

Signature: K. SAI PAVAN KUMAR