SARMA M

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PROFESSIONAL SUMMARY

Innovative and detail-oriented full-stack web developer with 2.6 years of experience in creating efficient, scalable applications using Vue.js, C#, and Flutter. Proficient in quality assurance, ensuring robust and bug-free software solutions. Adept at UI/UX design using Figma and skilled in logo creation. Published mobile application developer with a strong focus on user experience and performance optimization. Proven ability to collaborate with cross-functional teams to deliver high-quality software on time and within budget.

EDUCATION   AUG 2019 - 2022

Master of Computer Application   (MCA) from AVC College of Engineering, affiliated with Anna University

- GPA: 8.2

PROFESSIONAL EXPERIENCE   JUL 2022 - 2024

Junior Software Engineer, at Tinisoft is starting a setup company

- Led the development of TSOffice Application, a large-scale web application serving multiple organizations with comprehensive solutions for employee administration, asset management, project permissions, and more.

- Developed a Dashboard that provides quick access to critical modules such as Boards, Projects, Work Items, Invoices, Cash Expenses, Assets, and more, improving user navigation and productivity.

- Collaborated with back-end developers to integrate RESTful APIs, ensuring smooth data handling and optimized communication between front-end and back-end

- Led the design, development, and maintenance of several web applications using Vue.js, and Vue Router, improving the user experience and application performance.

- Worked with Vue Router to create single-page applications (SPAs), improving navigation speed and user experience.

- Proficient in managing complex application states using Pinia, ensuring smooth state flow and centralized management for large-scale applications.

- Implemented robust data validation and security measures to maintain data integrity and compliance with organizational policies

- Engineered the platform to handle complex workflows and large volumes of data, ensuring high performance and scalability across various organizational needs.

- Collaborated with cross-functional teams to continuously improve the platform's functionality, ensuring a user-friendly experience tailored to each organization

- Proficient in managing complex application states using Pinia, ensuring smooth state flow and centralized management for large-scale applications.

- I designed and implemented intuitive UI/UX layouts using Figma, significantly increasing user engagement and satisfaction. Additionally, I successfully created 47 illustrations and 34 new icons for the website. I also developed an educational Rive Panda animation, delivering high-quality content that exceeded the client's expectations and left them very satisfied with my work

- As a Junior Developer, I faced various challenges but successfully identified and implemented solutions to resolve them. By analyzing the issues and collaborating with team members, I was able to fix problems efficiently and contribute to the project's success

SKILLS

- Front-End Development : Vue.js, Element Plus, Bootstrap, HTML, CSS, JavaScript, TypeScript, PrimeVue
- Back-End Development C#, C,
- Databases:, MySQL, Postgres SQL, MongoDB
- API Integration: RESTful APIs, Axios
- Collaboration: Jira, Slack,
- Design Used Tools : Inkscape , Figma, rive 2D Animation
- Mobile Developing : Flutter

COLLABORATING WITH MOBILE DEVELOPERS

- Developed and published My Buddy mobile application on the Google Play Store using Flutter, focusing on task management, expense tracking, and note-taking features.
- This reflects that you used manual testing.
- Craft a striking logo for the Yaal music app, design an engaging splash screen, and drive innovation through collaborative efforts with the team on new initiatives
- Worked closely with users to gather feedback and implemented continuous updates to improve app functionality
- Collaborated with the team to design a distinctive and user-friendly logo for Mobisync Application, a data file transfer application. Worked closely with designers and developers to ensure the logo aligned with the app's functionality and brand identity, enhancing visual appeal and user recognition

INTEREST

I have a strong interest in integrating testing into the development process, ensuring that the product is both reliable and high-performing. I enjoy identifying potential issues early on and working closely with the development team to implement solutions that enhance the overall quality of the application

- Software developer
- Testing