PREETHI BALASUBRAMANIYAM

+91 93614 50776   preethib515@gmail.com   linkedin.com/Preethi   github.com/Preethi
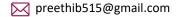
SUMMARY

Proactive Full-Stack Developer specialized in Frontend Development with 1.5 years of experience in building dynamic, responsive, and user-focused applications using **React.js, Next.js,** and **JavaScript**. Skilled in integrating **RESTful APIs**, optimizing performance, and delivering intuitive UI/UX designs. Adept at rapid prototyping, debugging, and driving projects from conception to deployment with high ownership and accountability. Currently expanding expertise in **Node.js, Express**, and **Flutter**.

SKILLS

- Frontend: React.js, Next.js, Redux, JavaScript (ES6+), TypeScript, Bootstrap, Tailwind CSS, Flutter
- Backend: Node.js, Express.js, REST API, JSON, SOAP, XML
- Databases: MongoDB, MySQL Server
- Development Tools: Git, Copilot(AI), CI/CD, AWS (EC2, S3, Lambda)
- Testing & Debugging: Jest, React Testing Library, Code Debugging & Optimization, Flutter test
- Design & Optimization: UI/UX Design, Responsive Layouts, Rapid Prototyping , PageSpeed Optimization, SEO, SSR/CSR
- Soft Skills: Ownership, Agile Methodologies, Problem Solving, Collaboration

EDUCATION

B.TECH IT || VELALAR COLLEGE OF ENGINEERING AND TECHOLOGY	*84%*		2019-2023
HIGHER SECONDARY SCHOOL || VIJAY VIKAS MATRICULATION SCHOOL	*68.17%*		2018-2019
SSLC || VIJAY VIKAS MATRICULATION SCHOOL	*96%*		2016-2017

PROFESSIONAL EXPERIENCE

SOFTWARE DEVELOPER   *(Yarkria Tech, Coimbatore)*   Feb 2025 – Present

- Developing cross-platform mobile applications using Flutter, focusing on performance optimization and modern UI/UX design principles and added test cases.
- Collaborating with cross-functional teams to integrate backend services using RESTful APIs.
- Rapid prototyping to gather feedback and iterate for optimal user engagement.
- Contributed to backend development using Node.js, implementing API endpoints and managing server-side logic to support robust mobile app functionality.

FRONTEND DEVELOPER   *(Akkenna Animation and Technologies, Coimbatore)*   Sept 2023 – Dec 2024

- Developed scalable and responsive web applications using React.js, Next.js, and Redux.
- Focused on delivering optimal UI/UX designs, enhancing design consistency, and improving user satisfaction.
- Integrated and optimized RESTful APIs ensuring seamless data flow and performance.
- Utilized Chrome DevTools for efficient debugging and resolving critical front-end issues.
- Enhanced page performance, reducing load times by 25% and ensuring cross-browser compatibility.
- Applied software engineering best practices and design principles to ensure maintainable codebases.
- Took ownership of outcomes, ensuring on-time delivery and high-quality standards.

PROJECTS

Cleopatra Salon CRM: Developing a cross-platform mobile application for salon customer management, appointment scheduling, and service tracking.**Tech Stack: Flutter, Dart, Restful APIs, Node JS, Express JS, Typescript, Mysql.**

ConnectAthlete - User Application & Admin Dashboard (CRM Application): Developed a Next.js user platform for athlete registration, following coaches, and real-time chats. Built an admin CRM dashboard with React.js for efficient management and analytics.**Tech Stack: Next.js, Socket.io, JavaScript, CSS , Typescript , Restful APIs, React.js, Redux, TypeScript.**

TidyDay Blog: Created a full-stack blog application with an intuitive admin panel for efficient content management and SEO optimization. **Tech Stack: Node.js, Express.js, MongoDB, React.js, Bootstrap**

Gudala Logistics Website (Freelance): Designed and developed a responsive company website with a focus on SEO optimization and intuitive navigation.**Tech Stack: React.js, Tailwind CSS, JavaScript**