

Tanu Sable

tanu2002w@gmail.com | +91-7898878935

SUMMARY

Full Stack Developer with **2+ years of experience** building responsive, scalable, and high-performance web applications using **React.js, Next.js, Node.js, Express.js, MongoDB, SQL, and TypeScript**. Strong expertise in frontend architecture, backend API development, database design, reusable component systems, and system design fundamentals. Experienced in developing end-to-end applications, optimizing performance, debugging complex workflows, and collaborating with cross-functional teams in agile environments.

EXPERIENCE

Frontend Developer

Jan 2024 – Present

Duredev Private Limited, Indore

- Developed responsive and scalable web applications using React.js, Next.js, TypeScript, and Tailwind CSS.
- Built backend services and REST APIs using Node.js and Express.js for handling application workflows and integrations.
- Worked with MongoDB and SQL databases for schema design, querying, data storage, and backend operations.
- Translated Figma UI/UX designs into pixel-perfect, reusable components with focus on responsiveness and usability.
- Integrated REST and GraphQL APIs and managed asynchronous request handling for dynamic applications.
- Implemented reusable frontend architecture and modular backend structures to improve scalability and maintainability.
- Optimized frontend and backend applications for performance, speed, and cross-browser compatibility.
- Solved frontend and backend issues involving asynchronous data handling, API integrations, and real-time workflows.
- Implemented real-time features using WebSockets with robust error handling and debugging.
- Worked with Git workflows, deployment processes, and CI/CD pipelines to streamline development and releases.
- Collaborated with backend developers, designers, and stakeholders in Agile development processes.

PROJECTS

Confidential Client Project — React.js, Next.js, Node.js, Express.js, MongoDB

- Developed a decentralized credential platform based on DID and Verifiable Credentials architecture.
- Built responsive and reusable frontend modules for issuer, holder, and verifier workflows.
- Developed backend APIs and business logic using Node.js and Express.js for credential management workflows.
- Integrated MongoDB for secure storage, retrieval, and management of credential-related data.
- Implemented secure credential validation workflows with proper API handling and error management.
- Implemented AI-powered real-time chat interactions with efficient frontend-backend communication.

- Worked on scalable application architecture, reusable components, API handling, and system design considerations.
- Handled backend validations and optimized API performance for seamless user experience.

Cityfeed — React.js, Node.js, Express.js, MongoDB, SQL

- Developed a multi-role smart city platform with responsive UI and dynamic workflows.
- Built backend services and REST APIs using Node.js and Express.js for wallet, membership, and authentication modules.
- Worked with MongoDB and SQL databases for transactional workflows, user management, and backend data handling.
- Integrated payment gateways, OTP authentication, and REST APIs for real-time operations.
- Implemented secure backend workflows, validations, and asynchronous request handling.
- Optimized frontend and backend performance and implemented reusable components for scalability.
- Ensured responsive behavior and cross-browser compatibility across devices.

Duredev Website — Next.js, TypeScript, Tailwind CSS

- Built a responsive company website using Next.js with focus on SEO and performance optimization.
- Implemented reusable frontend components and maintained scalable application architecture.
- Ensured accessibility, responsiveness, and consistent UI across browsers and screen sizes.

TECHNICAL SKILLS

- **Languages:** JavaScript (ES6+), TypeScript, HTML5, CSS3, SQL
- **Frontend:** React.js, Next.js, Tailwind CSS
- **Backend:** Node.js, Express.js
- **Databases:** MongoDB, SQL
- **State Management:** Redux Toolkit, Context API, React Query
- **API & Data:** REST APIs, GraphQL, WebSockets
- **Concepts:** System Design Fundamentals, RESTful Architecture, Responsive Design, Component-Based Architecture, Performance Optimization, Cross-Browser Compatibility
- **Tools:** Git, GitHub, Vite, Figma, CI/CD

EDUCATION

Shri Vaishnav Vidyapeeth Vishwavidyalaya
BCA + MCA

Indore, MP
2025