PUGAZHENTHI

Full-Stack Developer

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🎓 EDUCATION

B. Com Computer Application
JJ College of Arts and Science
2020 – 2023 | Pudukkottai, India

🧠 SKILLS

- JavaScript
- React JS
- Next JS
- Node JS
- Express JS
- HTML
- CSS
- Tailwind CSS
- Figma

📇 PROFILE

Full-Stack JavaScript Developer with expertise in React.js, Next.js, Tailwind CSS, Node.js, and Express.js. Experienced in building scalable, high-performance web applications with a focus on responsive UI/UX, API integration, and server-side rendering (SSR). Skilled in state management, RESTful APIs, and component-driven architecture to deliver clean, maintainable, and production-ready code. Proficient in optimizing performance, debugging complex issues, and implementing best practices in modern web development. Adept at leveraging AI-assisted tools to accelerate development workflows and improve code quality.

💼 PROFESSIONAL EXPERIENCE

Stigmata Techno Solution
Full-Stack Developer

- Building and maintaining full-stack web applications using React.js, Next.js, TypeScript, Tailwind CSS, Node.js, Express.js, and Prisma.
- Designing responsive, scalable user interfaces with modern UI/UX practices and ensuring cross-browser compatibility.
- Developing RESTful APIs, handling database operations with Prisma, and integrating server-side rendering (SSR) for performance optimization.
- Implementing authentication, middleware, and secure data handling to improve application reliability.
- Leveraging AI-assisted tools to accelerate development, improve debugging efficiency, and maintain high-quality production-ready code.

Junior Software developer Intern
Stigmata Techno Solutions
Chennai

- Assisted with integration, testing, and UI/UX improvements in full-stack applications.
- Supported feature development and bug fixes using React.js, Next.js, Node.js, Express.js, Tailwind CSS, and Prisma.
- Collaborated with the team to improve workflows, optimize performance, and deliver user-friendly solutions.

🌐 LANGUAGES

- English
- Tamil

📇 CERTIFICATES

- HTML-For Beginners 🔗
- CSS-For Beginners 🔗
- JavaScript: Beginner to Expert 🔗
- React - Complete Developer Course 🔗
- NodeJS Masterclass (Express, MongoDB, OpenAI) 🔗

📂 PROJECTS

Gluby E-Auction 🔗
- Designed and developed a role-based auction platform supporting buyers, sellers, and admins with secure authentication and session management using NextAuth.js.
- Implemented real-time bidding, seller approval workflows, in-app messaging, and dynamic dashboards to deliver scalable, production-ready features.
- Built a responsive, mobile-first UI with Next.js, React, TypeScript, Tailwind CSS, Radix UI, and Framer Motion for seamless user experience.
- Developed backend services with Next.js API routes, Prisma ORM, and PostgreSQL, featuring optimized queries, route protection, and modular architecture for maintainability.

Luminary
- Developed a full-stack web app with React, Vite, Tailwind CSS (frontend) and Node.js, Express.js, Prisma, PostgreSQL (backend).
- Implemented secure authentication and role-based dashboards for Admin, Coach, and Parent users with tailored workflows.
- Designed modular, reusable UI components and applied custom hooks for scalable state management.
- Integrated Stripe for secure payments with real-time processing and transaction history tracking.
- Applied Zod validation on both frontend and backend to enforce input integrity and reduce runtime errors.
- Utilized Prisma ORM for type-safe queries, schema migrations, and seamless PostgreSQL integration.

Corporate Hiring
- Built a full-stack hiring system with Next.js, TypeScript, Tailwind CSS, and Prisma ORM.
- Implemented secure authentication and role-based dashboards (Admin, Faculty, HOD, Students) using NextAuth.js.
- Developed reusable UI components and RESTful APIs with optimized queries for scalable workflows.
- Added Excel/CSV import/export with validation and improved dashboard performance.

St. Maarten Tourist Survey
- Built a responsive survey platform with React, TypeScript, Vite, and Tailwind CSS.
- Implemented state management using React Context and custom hooks with data-driven survey logic.
- Added smooth UI transitions with Framer Motion and optimized builds with Vite.
- Delivered features like progress tracking, section navigation, and completion workflow.