KANISHK KHEDKAR

+91 9405584375 · kanishk.khedkar@gmail.com · GitHub · LinkedIn · Portfolio

Professional Summary

Full Stack Developer with 1+ years of experience building scalable applications using **MERN** stack (Node.js, React, MongoDB/MySQL) and cloud platforms (**AWS**, **GCP**). Skilled in web development, payment integrations, and authentication systems with expertise in responsive design and cloud deployments using Firebase, AWS EC2, and S3.

Experience

ZoomLocal Pvt. Ltd.   Remote, India
Full Stack Developer Intern   Mar 2025 - May 2025
- Working on a social media workflow automation tool to help businesses manage their social media content generation with **Vue.js, Node.js, Firebase, & GCP.**

Freelance Software Developer   Apr 2024 - June 2024
- Built a Social Media Posts Aggregator for given Industry, Hashtags, and social handles for platforms like Twitter, Instagram, Facebook & YouTube using **Node.js/Vue.js** and deployed it on **GCP** (Google Cloud Platform)

Vidushi Infotech   Pune, India
Frontend Developer   Oct 2020 - Aug 2021
- Developed and maintained **React**-based code for in-house and client websites, reducing bug reports by 20%
- Collaborated with cross-functional teams in an agile environment, accelerating project timelines by 15%
- Optimized website performance by 30% and ensured cross-browser compatibility with 98% user satisfaction
- Implemented WCAG accessibility standards and utilized Git for streamlined workflow management

Projects

Full-Stack Expense Tracker
- Engineered a scalable expense management system using **Node.js**, **Express**, and **MongoDB**, deploying on **AWS EC2** with **MongoDB Atlas** to achieve 99.9% uptime and optimize query response times by 35% through Mongoose schema optimization.
- Integrated **Razorpay** payments and automated CSV reporting, enhancing user engagement by 40%, while implementing **JWT** authentication and **AWS S3** file storage to ensure secure data handling for 1,000+ mock users during testing.

Full-Stack Mailbox Client
- Developed a modern email client using **React**, **Node.js, and MongoDB**, implementing **JWT** authentication, real-time email updates, and a rich text editor, serving over 100+ API endpoints for email management.
- Engineered custom React hooks for state management and polling, reducing API calls by 40% while maintaining real-time updates, and implemented responsive UI with **Tailwind CSS** for optimal user experience across devices.

Restaurant Delivery App
- Developed a full-stack restaurant delivery web application using **React, Vite, Firebase, and TailwindCSS**, featuring user authentication, order management, and real-time updates for both customers and administrators.
- Implemented secure role-based access, dynamic routing, and intuitive interfaces for browsing menus, managing carts, and processing orders, resulting in a seamless experience for end-users and efficient workflow for restaurant admins.

Charity Donation Platform
- Led full-stack development of a charity donation platform using **Node.js**, **Express.js**, and **MySQL**, implementing secure payment processing (**Razorpay**), **JWT** authentication, and dynamic impact reporting for 500+ charity organizations.
- Designed scalable database architecture with **Sequelize** ORM and integrated MailerSend for automated donor communications, reducing manual administrative tasks by 40% through centralized admin dashboards and real-time analytics.

Skills

Languages: JavaScript(ES6), Python, HTML
Tools & Frameworks: React.js/Next.js, Node.js/Express, TailwindCSS, Git, Docker, AWS EC2, S3, RDS, Vercel, Jenkins
Database Systems: MySQL, MongoDB, PostgreSQL, Firebase

Education

New Jersey Institute of Technology   Newark, NJ
Master of Science in Computer Science | GPA: 3.8 / 4.0   Sep 2021 - May 2023