

# KANISHK KHEDKAR

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## 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

#### Freelance Software Developer

Apr 2024 - Jun 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), Typescript, Python

**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