OMKAR HALDANKAR

Belagavi, Karnataka, India

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Objective

Full Stack Web Developer and DevOps Engineer specializing in Next.js, React, and Node.js, with experience building real-time, scalable applications using WebSockets and MongoDB. Passionate about delivering cloud-ready software through Docker and CI/CD pipelines, and eager to contribute to modern web solutions while growing in cloud and DevOps practices.

Technical Skills

Frontend: TypeScript, React.js, Next.js, Redux, Tailwind CSS, API Integrations, Zustand, Material UI, ShadCN

Backend: Node.js, Express, Authentication (JWT/Cookies), Caching, WebSockets, OAuth, Payment Integration(Razorpay)

Databases: MongoDB, PostgreSQL, SQL, Redis, Prisma(ORM), mongoose(ODM)

Cloud (AWS/others): ECS, ECR, S3, ELB, RDS, Redis Cloud, Mongo Atlas, Docker Hub

Dev Tools: Git, Docker, Postman, CI/CD Basics, Github Actions, Linux commands, VS Code

Coursework / Skills

- Data Structures & Algorithms
- Operating Systems
- Computer Networks
- Database Management System (DBMS)
- Object Oriented Programming (OOPS)
- Full Stack Web Development

Projects

Local Service and Booking App | GitHub Link   Jan 2026

- Implemented secure user authentication using JWT with HTTP-only cookies and an email verification workflow to protect user data and improve trust.
- Built browsing functionality to discover and filter local service providers with intuitive UX for service categories and booking details.
- Developed a booking system that allows users to schedule and manage service bookings through a user dashboard with protected routes.
- Enforced client and server-side route protection to ensure only authenticated users can access sensitive pages and actions.

- Managed global application state on the frontend using Zustand for efficient state updates across components.
- Containerized the backend with Docker and prepared the app for scalable deployment workflows, including AWS Amplify support.
- Structured full-stack TypeScript codebase with React (Vite), Express, and MongoDB for a modern, type-safe development experience.

Food Delivery App | GitHub Link   Dec 2025

- Designed and implemented RESTful APIs using Node.js and Express for key features such as user authentication, restaurant listings, menu browsing, cart management, and order processing.
- Integrated secure user authentication and session management with JWT to protect endpoints and user data.
- Built dynamic menu rendering and filtering based on restaurant data, improving UI usability and customer ordering flow.

- Deployed the application on a cloud provider with environment variable management for secure API keys and database credentials.

Education

KLS Gogte College   **Aug 2022 – July 2025**
Bachelor of Computer Applications   *Belagavi, KA*