Arvindsingh Deora

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LinkedIn — Portfolio — All Coding Profiles

Projects

Mechcare
Live Link

- Vehicle service app with live map tracking and online booking functionality.
- Built using MERN stack with **Google Auth, Razorpay Payment, and Google Cloud Storage.**
- Real-time **GPS tracking** using Google Maps API for mechanic discovery.
- Integrated AWS SNS for alerts and OTP notifications.
- Includes dashboard for admin, mechanics, and customers.
- Designed scalable backend with clean REST APIs and error handling.

AI Healthcare
Live Link

- AI-based medical assistant for users to **upload symptoms and receive medicine suggestions**.
- Users can upload images and describe their issues to receive treatment recommendations.
- Integrated AI model to match problems with existing medical solutions and display probable diagnosis.
- Backend built with Express and MongoDB; image uploads stored securely and processed in real-time.
- Clean and responsive UI with intuitive UX for both mobile and desktop.

Chat System
Live Link

- Real-time messaging platform using **Socket.io and MongoDB.**
- Features secure JWT authentication with role-based access.
- Integrated AI for message encryption and smart filtering.

Experience

Veer-Jeet
Vapi, Gujarat
Full-Stack Developer – MERN Stack
Oct 2024 – July 2025

- Built logistics management system with 500+ daily transactions.
- Deployed full-stack solution with authentication and real-time tracking.
- Used DynamoDB for scalable backend storage and fast queries.
- Designed internal dashboards with analytics and role management.

Allorasoft
Vapi, Gujarat
MERN Stack Developer
Jan 2024 – July 2024

- Developed order tracking app with real-time status updates and OTP.
- Integrated internal messaging between admin and delivery.
- Improved load times by optimizing frontend React logic and hooks.
- REST API security handled with token validation and input sanitization.

Technical Skills

Languages: Java, Python, JavaScript, PHP, HTML, CSS
Frameworks/Libraries: React, Bootstrap, TailwindCSS, Socket.io
Databases: MongoDB, SQL, DynamoDB
Subjects: DBMS, OS, OOPS, CN, System Design, AI/ML

Education

Laxmi Institute of Technology, Gujarat, India
2020 – 2024
Bachelor of Engineering in Computer Science Engineering
CGPA: 8.51

St. Xavier High School, Gujarat, India
2005 – 2020
PCM
88%

Achievements

- Solved 250+ DSA problems on LeetCode, GFG, TakeUForward.
- Completed the "100 Days of Code" challenge.
- Certified in Java, Python, CSS, and AWS Cloud.
- Making Website of 5+ comapany in vapi.