

# Madhuri Patel

Full Stack Engineer | India

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🌐 Portfolio Website

🌐 <https://www.linkedin.com/in/madhuripatel10/>

## Wrok Experience

### Dizayn.io

Software Engineer

Apr 2023 - May 2024

Ahmedabad, Gujarat

- **6 Web Applications** using React.js, Next.js, TypeScript, Redux, and Zustand, along with **8+ Mobile Applications** using React Native, Redux, and Zustand. Built **5+ Servers** with Node.js, MongoDB, Express.js, and TypeScript.
- Developed 3 products from conception to deployment, **Workvio** (Freelance Management Software), **IdealHire AI** (AI-based Resume Filtering Tool), and **Stock App** (Portfolio Management System for Enterprise Traders).
- **Key Applications:** **MyLee** (Lactation Companion App), **Dicipl** (Social Media App), **Publico** (Gift Referral App), **4Play** (Music Industry Ecosystem), **VendCoPlus** (Vending Machine Locator App)
- Designed the **end-to-end development processes** and led the creation of the **Kaya Design System** for both Web & Mobile, which **reduced the overall project time by 30%** while ensuring quality standards.
- Managed complete DevOps, **deploying 8+ web apps** on **Vercel, Firebase, and AWS**, along with **2+ mobile apps** on Google Play and Apple App Store. Also deployed **10+ Node.js** servers on using GitHub Actions.
- **Worked closely with the CEO** on daily operations, spearheading hiring, team management, and project management initiatives.

### Xcitech Technology

React Developer

May 2022 - Apr 2023

Varodara, Gujrat

- Learned back-end development using **Spring Boot and MongoDB**, actively contributing to **database design and API writing** while maintaining industry standards.
- Closely worked with the project manager to design features and create **UML and sequence diagrams**.
- Collaborated with the front-end team to guide **API development** and created **documentation for features & APIs**.

### Freelancer

Full-Stack Engineer

Jan 2021 - Present

Ahmedabad, Gujarat

- Collaborated with diverse clients globally for Mobile and Web applications using **Next.js, React Native, and MERN Stack**.
- Worked on the integration of Hint Health and Salesforce CRM for a medical company based in Florida using Zapier.
- Collaborated effectively with cross-functional teams, applying Scrum methodologies to deliver high-quality products on time.
- Worked extensively with the **MERN MongoDB, Express.js, React, Node.js** to develop and deploy full stack applications, enhancing the backend with Node.js and Express.js for robust API integrations.
- Developed a demo MVP for the Indian Express, utilizing React Router for seamless navigation between news categories and React Hooks for managing component state and side effects.
- **Key Projects:** **Dosawala** (Website for Hotel), **E-commerce** (E-commerce for Women's wear), **Skioros** (Quiz app for Children), **Greems EV** (Energy Management App)

## Skills

- **Front-End:** HTML, CSS, SASS, JavaScript, TypeScript, React.js, Next.js, Redux, Zustand, React Native, Reanimated.
- **Back-End:** Node.js, Express.js, MongoDB, REST APIs, Firebase
- **Software Engineering:** System Architecture, Database Design, Object-Oriented Programming (OOP)
- **Cloud & DevOps:** AWS, Vercel, Netlify, Git
- **Project Management:** Agile Methodologies, Team Leadership, Multi-Project Management, Sprint Planning
- **Other Tools:** Stripe, PhonePe Payment Gateway
- **Soft Skills:** Critical Thinking, Communication, Teamwork, Continuous Learning

## Achievements

- Secured **4th rank** IIT Bombay Techno Philia (07/2021 - 08/2021)

## Education

University Of Delhi

BCA in Computer Enginnering

July 2018 - July 2021

Delhi, NCR