

DIPEN MAGDANI

Fullstack Developer

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SUMMARY

Full Stack Developer skilled in crafting scalable and performance web applications using HTML, CSS, **JavaScript (ES6+)**, React.js, **Next.js**, **Remix**, **Node.js**, and MongoDB. I specialize in both front-end and back-end development with a strong eye for UI/UX design. My full-stack project, **Harmoniq**, maintained 99.9% uptime and improved page load speed by 20%, demonstrating a commitment to performance and reliability. I excel in collaborative environments, continuously expanding my expertise with the latest full stack technologies..

EXPERIENCE

Jan 2025 - Current

- **Webelight Solutions:** Worked as a Full Stack Developer, contributing to the design and development of scalable web applications. Utilized technologies like Next.js, Remix, React.js, Node.js, MongoDB, and Tailwind CSS to deliver performant and responsive user interfaces. Collaborated closely with cross-functional teams to optimize code quality, implement best practices, and ensure seamless deployment pipelines. Actively participated in UI/UX improvements and backend integrations, enhancing overall application stability and user satisfaction.

PROJECTS

- **Smart Attendance System**
Developed a Smart Attendance System using **React.js** (user-friendly interface) and **Django** (efficient backend management). This system leverages **geolocation** for automated attendance marking, streamlining workflows for teachers, and student attendance tracking.
- **Harmoniq - Music Streaming Web-app**
A comprehensive music streaming **full stack** web application built using **React.js** and **Tailwind CSS**, and **node.js** in back-end, leveraging the **JioSaavn API** for song data and playback functionality. It has **99.9% uptime** with an average page load time of under **2 seconds**.
- **MeetSetu - Online Meeting System**
Developed during the **Smart India Hackathon (SIH) 2023**, **MeetSetu** features a **React.js** and **Tailwind CSS** frontend for a responsive interface and a **Django backend** for robust security. Utilizing **WebRTC** for real-time communication and **end-to-end encryption** ensures data privacy, creating a seamless and secure **communication** platform. Also developed an **authenticator app** in **Flutter** from scratch.

SKILLS

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|---------------------|--------------|-----------|---------|----------------------------|
| • HTML & CSS | • Node.js | • MySQL | • C/C++ | • Open Source Contribution |
| • JavaScript (ES6+) | • Express.js | • Redux | • JAVA | • Problem-Solving |
| • React.js | • MongoDB | • Next.js | • OOP | • Project Management |
| • Presentation | | | | |

EDUCATION

- **Bachelor of Engineering in Computer Engineering**
Gujarat Technological University
 - CGPA - 8.54

ADDITIONAL INFORMATION

- **Awards/Activities:**
 - **Winner** at **New India Vibrant Hackathon 2023** SSIP Gujarat.
 - **Runner-Up** in **Smart India Hackathon (2022)**