

Prasad Metkar

prasadmetkar111@gmail.com | +919307173845 | [Linkedin](#) | [Github](#) | [Website](#)

SUMMARY

Dynamic and detail-oriented **Full Stack Developer** specializing in the MERN stack with a solid foundation in Python for **Data Structures and Algorithms**. Proficient in designing and developing scalable web applications, leveraging expertise in **MongoDB, Express.js, React.js, and Node.js**. Experienced in full stack development through an internship at Prodigy Infotech, with a strong focus on both front-end and back-end technologies. Committed to **staying updated** with the **latest industry** trends and technologies, continuously enhancing skills to provide innovative solutions.

EDUCATION

Yeshwant College Nanded

Bachelor of Computer Science (CS and IT)

CGPA: 9.36

Nanded, Maharashtra

June 2019-May 2022

Jain University Bangalore

Master of Computer Application (CS and IT)

CGPA: 7.2

Bangalore, Karnataka

Expected, May 2025

PROJECTS

Grocery Delivery Application (GrocerEase)

July 2024 - Current

Tools: MongoDB, Express.js, React, Node.js (MERN Stack), Cloudinary, Razorpay API, Real-Time Database Sync

- Built a customized grocery delivery application tailored for my home grocery shop, enabling efficient order management and delivery tracking.
- Integrated a barcode scanning feature for faster inventory updates and order processing.
- Implemented user-specific pricing and discount management to cater to loyal customers.
- Designed a dashboard for managing daily sales and inventory, with real-time synchronization between the app and the shop.
- Enhanced user experience with easy product search, category filtering, and dynamic image management via Cloudinary.

Job Listing Application (JobNexus)

Aug 2023-Sep 2023

Tools: MongoDB, Express.js, React, Node.js (MERN Stack), RESTful APIs, JWT Authentication WebSocket Integration

- Developed a responsive job listing web application using the MERN stack, ensuring compatibility across devices.
- Built and maintained backend services with Node.js and Express.js for efficient handling of job listings and user data.
- Designed a dynamic admin panel for employers to post, update, and manage job listings, as well as track candidate applications.

INTERNSHIP

Full Stack Developer Intern

Aug 2023-Sep 2023

Prodigy Infotech

- Created dynamic and responsive user interfaces with React, incorporating modern design principles to ensure an optimal user experience across various devices.
- Built robust backend services with Node.js and Express.js, focusing on RESTful API development and server-side logic.
- Implemented data structures and algorithms to enhance system efficiency and optimize backend processes.
- Contributed to the creation of technical documentation and user guides to facilitate project understanding and maintenance.

SKILLS

- Programming Languages: Python, JavaScript
- Frameworks & Libraries: MongoDB, Express.js, React.js, Node.js, Bootstrap, Material UI
- Database Management: MongoDB, SQL
- Tools & Platforms: Git, Docker, Cloudinary, Vercel
- APIs & Services: RESTful APIs, Razorpay, Stripe
- Core Skills: Data Structures, Algorithms, Object-Oriented Programming, Responsive Design

ACADEMIC ACHIEVEMENTS

- Earned a certification in Full Stack Development, demonstrating proficiency in MongoDB, Express.js, React.js, Node.js (MERN stack) technologies, and project management.
- Solved over 500 Data Structures and Algorithms problems on LeetCode, showcasing strong problem-solving skills and proficiency in Python.