

# PRATHAMESH ASHOK SONAR

prathameshsonar170@gmail.com | +91 7249107481 | Portfolio |  prathamesonar |  prathamesonar

Pachgaon, 416013, Kolhapur, Maharashtra, India

## Technical Skills

**Languages:** Java, JavaScript, Python

**Core CS:** Data Structures & Algorithms, OOPS, DBMS

**Full-Stack:** React.js, Node.js, Express.js, MongoDB, RESTful APIs, JWT, Tailwind CSS

**Tools & Platforms:** Git, GitHub, Postman, VS Code, Vercel, Render

## Education

- **KIT's College of Engineering Kolhapur (Autonomous)** 2022 – 2026

*B.Tech in Computer Science and Business Systems* Kolhapur, India

– Current CGPA: **8.6**

- **S M Lohia Jr College** 2020 – 2022

*Higher Secondary Certificate (HSC)* Kolhapur, India

– Secured **81.83%**

- **S M Lohia Highschool** 2019 – 2020

*Secondary School Certificate (SSC)* Kolhapur, India

– Secured **94.20%**

## Projects

- **Blogify: Full-Stack Blogging Platform** August 2025

[Live Demo](#) | [GitHub](#)

– Architected a scalable MERN stack application with a secure RESTful API using **Node.js**, **Express.js**, and **JWT** for user authentication.  
– Engineered a dynamic frontend with **React** and **Tailwind CSS**, featuring a rich text editor and real-time social interactions like commenting and liking.  
– Developed a comprehensive admin dashboard for site-wide user and content moderation.

- **Fix4Ever Service Marketplace** October 2025

[Live Demo](#) | [GitHub](#)

– Built a full-stack MERN application acting as a marketplace to connect users needing repairs with service technicians.  
– Implemented distinct dashboards and functionalities for User, Technician, and Admin roles, utilizing **JWT-based authentication** and **role-based middleware** for secure access control.  
– Integrated the **Sarvam AI API** to provide users with intelligent suggestions (category, estimated price/duration, urgency) based on their service request descriptions.

- **AI Document Insight Tool** August 2025

[Live Demo](#) | [GitHub](#)

– Developed a full-stack document analysis tool with a **Python** and **FastAPI** backend that integrates with the **Sarvam AI API** to generate intelligent summaries from uploaded PDFs.  
– Engineered a robust fallback system that performs keyword extraction when the AI service is unavailable, ensuring high availability and a seamless user experience.

## Leadership & Honors

- **Technical Head** Jan 2024 – May 2025

*byteARQ, KITCOEK*

– Spearheaded the core technical team of byteARQ 2024, managing 5+ events for over **700 participants**.  
– Conducted technical workshops and mentorship sessions for participants and student coordinators.  
– Collaborated with sponsors and media teams to integrate branding and analytics into digital platforms.

## Certifications

**Complete MERN Stack** Udemy

**Data Structures & Algorithms in Java** Udemy

**Python Programming** NPTEL