

# PRATHAMESH ASHOK SONAR

prathameshsonar170@gmail.com | +91 7249107481 | [GitHub](#) prathamesonar | [LinkedIn](#) prathamesonar

Pachgaon, 416013, Kolhapur, Maharashtra, India

## Technical Skills

Languages:	Java, C++, 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.
- Disease Prediction & Medical Recommendation System** July 2025  
*Asymptom-based prediction platform using ML models with a chat-like frontend interface.*
  - Designed a full-stack web application that predicts diseases from natural language symptoms using **Python-based Machine Learning** models.
  - Implemented a chat-like interface using **HTML**, **CSS**, and **JavaScript** to provide an intuitive user experience.
  - Integrated features to recommend medical facilities, diet plans, and workouts based on the prediction outcomes.

## 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