# PRATHAMESH ASHOK SONAR

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#### 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.

#### • Full-Stack Book Review Platform

October 2025

Live Demo | GitHub

- Developed a full-stack MERN (MongoDB, Express, React, Node.js) application with complete CRUD functionalities for user authentication, book management, and reviews.
- Implemented a secure REST API with JWT-based authentication and protected routes to manage user-specific data.

#### • 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