# Sumit Vitthal Satre

Education

BE, Information Technology Smt. Kashibai Navale College of Engineering

Dec 2021 – May 2025 CGPA: 8.50/10

Senior Secondary (XII), Science Sou Vimlabai Garware High School and Junior College, Pune

021 **Percentage: 87.00**%

Secondary (X) Pirangut English School and Junior College, Pune

2019 **Percentage: 83.40**%

### Professional Experience

### Full Stack Flutter Developer

Dec 2023 - Jun 2024

Kartavya Technology

• Engineered a robust application emphasizing data structures, algorithms, and performance.

- Managed and mentored a team of 8 interns, enhancing team productivity.
- Directed the end-to-end application lifecycle from initial planning to final deployment.

#### Flutter Development Intern

Sep 2023 – Nov 2023

Kutumb Aspiration

- Integrated RESTful APIs and managed state to enhance app functionality and user experience.
- Developed efficient data models and collaborated with a team to refine the application structure.
- Utilized Git and GitHub for code management and teamwork throughout the development process.

### Full Stack Flutter Developer

Jul 2023 - Sep 2023

Kirabiz Technologies

- Developed a comprehensive full-stack food delivery application, managing both backend (Node.js, Express.js) and frontend (Flutter) components.
- Implemented efficient database solutions using MongoDB, ensuring secure and optimized data handling.
- Utilized Git and GitHub for version control and team collaboration, maintaining a well-documented codebase.

### Skills

• Programming Languages: Java, JavaScript

• Web & Mobile Technologies: Flutter, React.js, Node.js, Express.js, Socket.IO, HTML, CSS

• Databases: MongoDB, SQL

• Tools & Platforms: Git, GitHub, Postman, Visual

Studio Code, Android Studio

- Development Practices: Agile, API Integration
- Cloud Services: AWS
- Core CS Concepts: Data Structures, Algorithms, Problem-Solving, Computer Networking, OOP

## **Projects**

### IssueCop - No More Issues

App Link

Technologies: Flutter, Node.js, MongoDB

- Developed and led the initial phase of IssueCop, an app for managing company issues efficiently.
- Worked extensively on both frontend (Flutter) and backend (Node.js, MongoDB).
- Led the development for a certain period, ensuring smooth functionality and scalability.

## Food Delivery Website

Jan 2023

- Designed a food delivery website with a user-friendly interface and integrated authentication.
- Implemented an admin panel for efficient user management.

### E-commerce App

Jul 2023 - Aug 2023

- Built and integrated APIs using Node.js and Express.js, reducing response time by 15%.
- Managed data storage with MongoDB, ensuring data integrity and fast query responses.

#### Certificates

• Postman API Fundamentals Student Expert - Jul 2024

## **Additional Details**

- Solved 400+ DSA problems on GeeksforGeeks and LeetCode.
- Co-Leader, Android at Google Developer Student Club, SKNCOE.