

Sushant Mukhedkar

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EDUCATION

Shri Guru Guru Gobind Singhji Institute of Engineering and Technology

B.Tech in Information Technology

CGPA: 8.61

Expected Graduation: May 2025

Nanded
Aug 2021 – Present

Blue Bells Junior College

12th HSC Board

Percentage: 93.8

Nanded
July 2020 – May 2021

Pratibha Niketan High School

10th SSC Board

Percentage: 91.0

Nanded
July 2018 – May 2019

TECHNICAL SKILLS

Programming Languages: Java, CPP, C (Basics), Python (Basics), SQL.

Development: HTML, CSS, JavaScript (Basic), React.js.

Coursework: Data-Structure & Algorithm, Object Oriented Programming.

Machine Learning: Supervised & Unsupervised Learning, Model Training & Evaluation (Pandas, NumPy, Scikit-learn, TensorFlow)

Developer Tools: VS Code, Git, GitBash, MySQL, Linux, Google Colab.

PROJECTS

CollegeWay | [Link](#)

Nov 2024 – Dec 2024

Front-End, Backend Project | Flask, SQLite3, HTML, CSS.

- Developed a web-based platform to provide personalized college recommendations based on JEE/CET scores and location preferences. Designed interactive signup, login, and main pages using HTML and CSS.
- Built the backend with Flask and SQLite3 for efficient data management. Integrated machine learning achieving **90%** accuracy in predicting relevant college recommendations.

Signature Recognition System | [Link](#)

Mar 2024 – May 2024

Front-End, database Project | Python, MySQL.

- Created a system to evaluate signature similarity from images and live camera feeds, providing percentage-based results and saving data efficiently.
- Implemented a graphical user interface using Tkinter, advanced image processing algorithms for signature comparison. Improved accuracy by **30%** through enhanced algorithm optimization.

Restaurant website | [Link](#)

Nov 2023 – Dec 2023

Front-End Project | HTML, CSS, JavaScript.

- Designed and developed a responsive restaurant website using HTML, CSS, and JavaScript, emphasizing an intuitive user interface for seamless navigation and enhanced user interaction.

EXTRACURRICULAR ACTIVITIES

Event Head, Department of Information Technology

- Led the planning and execution of department-level events, ensuring seamless coordination and active participation.
- Collaborated on technical and cultural activities to boost student engagement and skill enhancement.

Participated in a Hackathon at Walchand College of Engineering, Sangli.

- Addressed the problem statement: "Developing a secure decentralized messaging prototype using blockchain and peer-to-peer networking."

CERTIFICATION

- Crash Course on Python – Google
- Supervised Machine Learning: Regression and Classification

ACHIEVEMENTS

- LeetCode:** Solved 150+ Data Structures & Algorithms problems and earned the 100 Days Badge, demonstrating consistent problem-solving skills and algorithmic proficiency.

