# **SUYASH SANJAY GADHAVE**

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## **Education**

## Pimpri Chinchwad College of Engineering, Pune

2021 - 2025

B. Tech in Computer Science and Engineering (AI & ML) | CGPA: 8.06

(expected)

## Vidya Pratishthan's Arts Science & Commerce College, Baramati

2019 - 2021

Class XII, Percentage: 93.17

## **Skills**

• Languages: C, Python, C++, JavaScript.

• Web Technologies: HTML5, CSS3, JavaScript, Tailwind CSS, ReactJS, NodeJS, Express.

• Database: MySQL, MongoDB.

• Frameworks/Libraries/Tools: Pandas, NumPy, Scikit-Learn, TensorFlow, Matplotlib, NLTK, Tableau.

• Coursework: Data Science, Machine Learning, Natural Language Processing, Neural Networks.

• Computer Science Fundamentals: Data Structures, Object Oriented Programming (OOP), Database Management Systems (DBMS), Operating Systems (OS).

• Version Control: Git, GitHub.

• Soft Skills: Communication, Leadership, Analytical, Teamwork.

## **Work Experience**

## Data Science Intern | Celebal Technologies

June'24 - August'24

- Conducting data analysis, contributing to machine learning model development, and creating data visualizations to support decision-making processes.
- Continuously learning and adapting to new tools and technologies in data science and machine learning.

## **Projects**

## CourseConnect: Bringing You to Top Rated Courses

- Implemented machine learning algorithms that increased search query accuracy by 40%, refining course recommendations for users.
- Reduced page load time by 30%, enhancing overall system efficiency and contributing to a 20% boost in user engagement for the course recommendation system.

#### EchoCare: Voice Based Patient Registration System [Link]

- Reduced patient registration time by 75% through the implementation of a voice-based system using React, Node, Express, and MongoDB, improving overall workflow efficiency in healthcare operations.
- Achieved a 60% increase in registration accessibility by integrating voice recognition technology, ensuring a more
  inclusive experience for patients with diverse needs and preferences in the healthcare setting.

## Automated YouTube Video Analyzer

- Created an automated tool utilizing Python and Google API Client for sentiment analysis of YouTube video comments, enabling efficient understanding of viewer reactions in 3 languages (Marathi, Hindi, English).
- Implemented robust error handling and language translation for enhanced accessibility and utility of video content.

## **Academic and Extracurricular Achievements**

- Completed Google for Developers AI-ML virtual internship.
- Smart India Hackathon (SIH) Participant.
- Tackled Around 300+ Data Structures problems on various platforms.

## Links

[GitHub] | LinkedIn] | Portfolio] | LeetCode] | GeeksForGeeks] | Code360(Coding Ninjas)