



BRIEF SUMMARY

Aspiring Software Developer with skills in OOP, C, C++, Java, HTML, CSS, Python, and JavaScript. Currently enhancing expertise in Data Structures, Algorithms, Fullstack Development, Data Analytics, and Machine Learning. Eager to apply technical skills in a dynamic work environment and contribute to impactful software solutions while gaining valuable industry experience through a full-time role.

KEY EXPERTISE

Python Java HTML5 CSS Object-Oriented Programming

EDUCATION

Dr. D. Y. Patil Institute of Technology B.E. - Computer Engineering CGPA: 8.93 / 10	2026
Arihant College of Arts, Commerce and Science, Pune 12 th MSBSHSE Percentage: 74.50 / 100	2022
St. Andrew's High School, Pune 10 th MSBSHSE Percentage: 87.40 / 100	2020

INTERNSHIPS

Edunet Foundation IT / Computers - Software Intern Key Skills: AIML AI Machine Learning During my internship, I developed a Sentiment Analysis project using NLP techniques to classify text as positive or negative. The model was trained using supervised learning algorithms like Logistic Regression and Naive Bayes on labeled datasets. This project highlights the application of AI in analyzing user feedback, social media content, and product reviews.	13 Dec, 2024 - 24 Jan, 2025
Edunet Foundation IT / Computers - Software Intern Key Skills: Web Development During my MERN Stack internship, I created a News Website using MongoDB, Express.js, React.js, and Node.js to deliver real-time articles. I built a responsive frontend with React and managed backend logic and API calls using Express and Node.js. The project improved my skills in state management, dynamic routing, and full-stack integration.	09 Dec, 2024 - 20 Jan, 2025

PROJECTS

Potato Leaf Disease Detection Team Size: 1 Key Skills: AI AIML Machine Learning Project Link: https://github.com/sushmitadamarla/Potato_leaf_disease.git I developed a Potato Leaf Disease Detection system using a CNN model to classify leaves as Healthy, Early Blight, or Late Blight. The model was trained with image data using TensorFlow/Keras and deployed with a web interface for easy photo uploads. This project supports precision farming by enabling fast, AI-based disease diagnosis.	20 Jan, 2025 - 15 Feb, 2025
Sentiment Analysis of Restaurant Reviews Mentor: Mrs. Uzma Sardar Team Size: 1 Key Skills: AI AIML Machine Learning Project Link: https://github.com/sushmitadamarla/sentiment_analysis.git The Sentiment Analysis project uses NLP and machine learning to classify text as positive or negative. It includes preprocessing steps like tokenization and vectorization, followed by training models such as Naive Bayes or logistic regression. The system is useful for analyzing reviews, social media, and customer feedback.	13 Dec, 2024 - 24 Jan, 2025

P5 News Application project

Mentor: Mr. Kiran Kumar Munavath | Team Size: 1

Key Skills: Web Development Front-End Web Development API

Project Link: https://github.com/sushmitadamarla/P5_news_application_project.git

I developed a News Website using the MERN stack that fetches and displays real-time articles via API integration. The project features a responsive React frontend and a Node.js/Express backend, with MongoDB handling user data. It strengthened my skills in full-stack development, component reusability, and scalable web architecture.

09 Dec, 2024 - 20 Jan, 2025

ASSESSMENTS / CERTIFICATIONS

Python for Data Science

Aggregate: 72 / 100

Subjects: Python for Data Science (72 / 100)

Key Skills: Python Data Science Data Cleaning Data Processing data

I completed the “Python for Data Science” course by NPTEL and IIT Madras, earning an Elite Certificate under Prof. Raghunathan Rengaswamy. The course covered Python fundamentals and data science libraries like NumPy, Pandas, Matplotlib, and Seaborn. It enhanced my data manipulation and visualization skills, preparing me for future analytics and AI projects.

SEMINARS / TRAININGS / WORKSHOPS

Web Development Workshop Institute Name: Microsoft Student Learn Ambassador

05 Dec, 2024 - 15 Dec, 2024

Key Skills: Web API Web Development API Front-End Web Development

I attended a 10-day Web Development Workshop by Microsoft Learn Student Ambassadors from 5th to 15th December. The workshop covered frontend (HTML, CSS, JS), backend development, and API integration with hands-on assignments. It strengthened my understanding of full-stack web development and inspired me to build more projects.

CO-CURRICULAR ACTIVITIES

- Java Bootcamp: Completed a 2-day intensive Java Bootcamp.

EXTRA CURRICULAR ACTIVITIES

- Volunteer: Event manager for Neo Coding Contest at Zion.
- Competitive Coding: Participated in CodeCraft coding challenges.
- Web Development Workshop: Attended a workshop conducted by Aadi Foundation.

PERSONAL INTERESTS / HOBBIES

- Reading
- Dance
- Badminton

PERSONAL DETAILS

Gender: Female

Marital Status: Single

Current Address: A1-504, Ganga Osian Meadows, Opp. Kunal Residency, Thergoan, Pune, Maharashtra - 411033, Pune, Maharashtra, India

Email: sushmitadamarla09@gmail.com

Date of Birth: 09 Dec, 2004

Known Languages: English, Hindi, Marathi, Telugu

Phone Number: +91-9011018213