

Aayush Deshpande

aayushdeshpande532@gmail.com | +91 8767025489 | Pimpri-Chinchwad

CAREER OBJECTIVE

Dedicated student and curious tech explorer passionate about Machine Learning, AI, and Generative AI, aiming to build open-source solutions that empower communities, drive innovation, and create meaningful impact while growing as a versatile tech professional.

EDUCATION

B.Tech, J.S.P.M's Rajarshi Shahu College Of Engineering	2024 - 2028
Senior Secondary (XII), Maharashtra State Board Of Secondary And Higher Secondary Education Science	2024
Modern Highschool And Jr. College	
Percentage: 85.00%	
Secondary (X), Maharashtra State Board Of Secondary And Higher Secondary Education Modern Highschool And Jr. College	2022
Percentage: 91.40%	

PROJECTS

Linear Regression Jul 2025 Built linear regression model from scratch without ML libraries using only pandas and matplotlib, implementing gradient descent optimization to predict prices with data visualisation.	Data Visualisation Dashboard Jun 2025 Designed a data visualisation dashboard that plots sales data, monthly comparisons, and trends, enhancing data storytelling and visual analysis skills.
Banking System Jan 2025 Developed a bank management system in Python using pandas for data storage, OTP Login authentication, handling account creation, deposits, withdrawals, and balance checks with efficient file management and data operations.	

SKILLS

<ul style="list-style-type: none">• Python• NumPy• CSS• TensorFlow• Machine Learning	<ul style="list-style-type: none">• C Programming• Pandas• HTML 5• PyTorch• Deep Learning	<ul style="list-style-type: none">• C++ Programming• Matplotlib• Keras• scikit-learn• Neural Networks
--	---	---

EXTRA CURRICULAR ACTIVITIES

- Core team member of student tech community: 'Versanix', handling website design and updates, coordinating technical tasks, and managing industry-related collaborations to enhance learning and outreach.
- Hosted College's Innovision Tech Fest opening ceremony as lead anchor, coordinated sessions, and hosted MOU signing, enhancing public speaking, articulation, confidence, and formal communication skills.
- Attended several technical meetups and conferences to gain insights into emerging technologies, industry trends, and networking with professionals for knowledge enrichment and career growth.
- Won first place in intra-college debate competition, showcasing strong logical reasoning, confident public speaking, and the ability to articulate arguments clearly under pressure.
- Served as President of Rotaract Club in high school, leading social drives, managing teams, organising community service events, and developing strong leadership, teamwork, and management skill