

Sayali girdhar Deore

B.Tech in Artificial Intelligence and Data Science

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Pune, Maharashtra 412307

CAREER OBJECTIVE:

I am a motivated and hardworking student, seeking an opportunity to apply my knowledge of data science and artificial intelligence in a real-world environment. I want to learn, grow, and contribute to the success of the organization while improving my technical and problem-solving skills.

Experience:

Internship Student – Internpro, Pune, IN

June 2025 – July 2025 (Ongoing)

- Executed data cleaning and tokenization for sentiment analysis datasets
- Collaborated within a team of 10 students on data science internship projects
- Worked well both independently and in team environments

RESEARCH EXPERIENCE- Capstone Project

- Topic: Air Monitoring system
- Research paper to be published
- Presented in Metamorphosis Mediating The New Normal - An Interdisciplinary Media Research Conference (Participated in Research Paper Presentation)

Volunteering experience -

- Volunteered in national science day

Projects

1. Roomie link: RoomieLink is a user-friendly web platform designed to help individuals find compatible roommates and available rental rooms. It offers profile matching, room listings, and chat features to simplify the roommate search process. Ideal for students and working professionals.
2. Startup Research paper (Ongoing): Conducted an in-depth research project on startup ecosystems, analyzing key success factors, challenges, and market trends. The paper focused on innovative business models and startup growth strategies in India.
3. Sign language: Developed a system to recognize and translate sign language gestures using machine learning and computer vision techniques. Aimed to improve communication accessibility for the hearing and speech impaired.
4. Sleep Effect on Maternal Health Research paper (Ongoing): Researched the impact of sleep patterns on maternal health during pregnancy and postpartum. The study highlighted the correlation between sleep quality and physical, emotional, and neonatal outcomes.

Skills

- **Programming:** Python, Java, C Language
- **Web Technologies:** HTML, CSS, Frontend, Backend
- **Data Tools:** SQL, Excel, Power BI
- **Other Tools:** Prompt Engineering
- **Soft Skills:** Problem Solving, Communication, Teamwork, , Fast Learner

Education

2020

Satpuda High School-Graduated 10th State Board, Nashik

2022

Satpuda High School- Graduated 12th HSC

2023-current

Vishwakarma university, Pune – Pursuing B.TECH artificial intelligence and data science

Extra Curricular

- **Hackathons:**
 - *VU-BU Hackathon* – Consolation Prize
- **Research & Presentations:**
 - *Capstone Project* – Air Monitoring Devices
 - Volunteering & Participation:
 - National Science Day – Volunteer

Certificates:

- Volunteering Certificate – National Science Day
- Certificate – VU-BU Hackathon (Consolation Prize)

Personal details:

- **Date of Birth:** 12 June 2004
- **Place of Birth:** Dhule
- **Languages:**
 - Marathi (Native)
 - Hindi (Upper Intermediate – B2)
 - English (Proficient – C2)

Links:**Certificates:**

https://drive.google.com/file/d/1RtTIQ3b7ZNDPln1w5Tpxp_kX2GYSFTWZ/view?usp=drivesdk

https://drive.google.com/file/d/1S2lK_MPqDxxbulLvt-nDEV3UtQVi4xIO/view?usp=drivesdk