



KEY EXPERTISE

Teamwork Leadership Social Awareness Time Management

EDUCATION

Dr. D. Y. Patil Institute of Technology	2026
B.E. - Artificial Intelligence & Data Science CGPA: 8.68 / 10	
B.K. Birla College, Kalyan	2022
12 th Percentage: 65.17 / 100	
Patil Bal Mandir, Mohone	2020
10 th Percentage: 96.40 / 100	

INTERNSHIPS

Main Flow Services and Technologies Pvt. Ltd.	25 Dec, 2024 - 25 Jan, 2025
Key Skills: Python NumPy Pandas Matplotlib Machine Learning	

As a Data Science Intern, I worked on real-world projects involving data preprocessing, analysis, and predictive modeling. I performed sales performance analysis, developed customer segmentation using K-Means clustering, and built house price prediction models with regression techniques. I utilized tools like NumPy, Pandas, Scikit-learn, and Seaborn for effective data handling and visualization.

PROJECTS

Government Scheme Navigator	15 Mar, 2024 - 15 Apr, 2024
Mentor: Prof. Sonali Sawardekar Team Size: 4	
Key Skills: Frontend: HTML,CSS,Javascript, Backend: Python - Flask, OpenAI	
Project Link: https://github.com/tusharrr15/Government-Scheme-Navigator.git	

We developed a project that provides detailed information about various government schemes in a user-friendly interface. It also features an integrated chatbot that assists users by answering their queries and guiding them to relevant schemes.

Credit Card Fraud Prediction

Key Skills: NumPy Pandas AIML	
Project Link: https://github.com/tusharrr15/Projects.git	

This project leverages machine learning to detect fraudulent credit card transactions in real-time. By analyzing historical transaction data, the system identifies suspicious patterns, helping prevent financial losses and enhance customer trust.

SEMINARS / TRAININGS / WORKSHOPS

Training on Data Analytics Institute Name: Internship Studio	18 Jul, 2024 - 19 Aug, 2024
Key Skills: Ms-Excel, SQL, Python - Numpy, Pandas	

I successfully completed training in Data Analytics, gaining hands-on experience in data manipulation, analysis, and visualization. I learned to perform numerical computations with NumPy, handle data efficiently using Pandas, and analyze relational data with SQL. Additionally, I developed proficiency in MS Excel for functions, pivot tables, and data visualization. This training built a strong foundation for effective data-driven decision-making.

EXTRA CURRICULAR ACTIVITIES

- NSS Volunteer, Dr. D.Y. Patil Institute of Technology, Pimpri Jan 2024 – Sept 2025 Participated in NSS activities like school awareness drives, cleanliness campaigns, and two winter camps focused on rural development, leadership, and community service.

PERSONAL INTERESTS / HOBBIES

- Travelling, Cricket

PERSONAL DETAILS

Gender: Male

Current Address: Sant Tukaram Nagar, Pimpri, Pune,
Maharashtra, India

Date of Birth: 15 Aug, 2004

Known Languages: English, Marathi, Hindi

Permanent Address: Mauli Niwas, Mauli Nagar, Mohone,
Ambivli, Kalyan, Kalyan, Maharashtra, India

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