

Shreeyash Paraj

shreeyash2573@gmail.com | +91 9322343007 | Pune

LinkedIn ↗

CAREER OBJECTIVE

Final-year B.Tech CSE student pursuing a Data Science internship at Fourise Software Solution, eager to learn new technologies and apply data-driven solutions. Seeking opportunities to enhance technical skills, gain industry experience, and contribute to a growth-oriented organization.

WORK EXPERIENCE

Data Science • Internship

Fourise Software Solution Pvt Ltd, Pune

Aug 2025 - Present

- Learned and applied data analysis techniques using Python to work with real-world datasets.
- Built data preprocessing and visualization workflows to extract meaningful insights.
- Worked on data cleaning, feature understanding, and exploratory data analysis (EDA).
- Contributed to company-based projects by applying machine learning concepts and solving real-world problems, gaining hands-on industry experience.

EDUCATION

B.Tech, Computer Science & Engineering

2023 - 2026

D.Y.Patil Agricultural And Technical University, Talsande

Diploma, Computer Science & Engineering

2021 - 2023

Sharad Institute Of Technology Polytechnic, Yadra

Percentage: 66.00%

PROJECTS

[Smart City - Municipal issues detection ↗](#)

Feb 2025 - Jan 2026

Smart City: Municipal Issue Detection System

- Developed an end-to-end computer vision application to automate the identification of urban infrastructure defects (e.g., potholes, waste, or street damage).
- Curated and labeled a unique custom dataset using manual annotation, ensuring the model was trained on high-relevance municipal data.
- Trained a YOLOv8m object detection model, achieving a functional baseline accuracy of 70% for real-time issue classification.
- Deployed the model via a Flask web application, providing an interactive interface for users to upload imagery and receive instant detection reports.
- Technologies Used: Python, YOLOv8, Flask, OpenCV, Custom Data Annotation.

SKILLS

- | | | |
|----------------|--------------------|--------------------|
| • Python | • React | • Python Libraries |
| • Data Science | • Machine Learning | • Power BI |
| • Pandas | • Yolo | |