# Pranay Kurwade

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# **PROJECTS**

# Diwali Sales Analysis Using Python

Performed exploratory data analysis on diwali sales data using Python to improve the customer experience.

GitHub | Live

# ❖ HR Data Analysis Using MS PowerBI

Help an organization to improve employee performance and improve employee retention (reduce attrtion) by creating a HR Analytics Dashboard.

novyPro | Live

# Road Accident Analysis Using MS Excel

The objective of the Road Accident Report Analysis Dashboard Using Excel is to provide a comprehensive overview of road accident data, enabling stakeholders to identify trends, patterns, and areas for improvement in road safety measures.

GitHub | Live

#### WORK EXPERIENCE

Data Science Intern at UNICONVERGE TECHNOLOGOIES PVT. LTD. Feb. 2024 - Present

Working on Prediction of Agriculture Crop Production in India project.

- Gather comprehensive datasets including historical crop production data in India.
- Extract relevant features from the collected data, such as seasonal trends, crop-specific growth factors, and geographical influences.
- Choose appropriate machine learning models and train them on the prepared dataset.
- Evaluating the performance of the models using appropriate metrics.
- Creating visualizations to communicate insights and findings from the data analysis.

Python Developer at CodSoft Sept. 2023 - Oct. 2023

Work on various Python projects.

- Outline project requirements, goals, and timelines.
   Define the scope and key deliverables of the project.
- Write clean, efficient, and maintainable code in Python, following best practices and coding standards. Implement necessary features and functionality according to project specifications.
- Conduct thorough testing of the code to identify and fix bugs, ensuring the software functions as expected. Use testing frameworks like pytest or unittest.
- Deploy the application to production environments, monitor its performance, and provide ongoing maintenance and support.

# **EDUCATION**

❖ Bachelor of Engineering (B. E.) Dec 2021 - Present
□ Government College of Engineering ,Chandrapur

# **SKILLS**

Python | SQL | Data Analysis | Data Visualization | Microsoft Excel | Microsoft PowerBI | Tableau

#### **CERTIFICATIONS**

<ul> <li>Data Analysis</li> </ul>	View credentials
• Python	<u>View credentials</u>
• SQL	<u>View credentials</u>
<ul> <li>Microsoft Excel</li> </ul>	<u>View credentials</u>
Microsoft PowerBl	View credentials