

Harshal Pawar

Pune | Phone: +918766533691 | harshalppawar7588@gmail.com | LinkedIn: <https://www.linkedin.com/in/harshal-pawar>

EDUCATION

BE - Computer Engineering PCET's Nutan Maharashtra Institute Of Engineering and Technology Talegaon, Pune	Jun 2021 - Jun 2025
HSC Jai Hind Junior College, Dhule. Percentage=90%	Apr 2020 - Apr 2021
SSC Raje Chhatrapati Sambhaji Highschool, Dhule. Percentage=81%	Apr 2018 - Apr 2019

PROJECTS

DIRECTORY MONITORING SCRIPT

Technologies: Python 3, OS module, datetime, logging module

- Built a Python script to continuously monitor a specified directory and log any file changes — file creation, modification or deletion.
- Used built-in Python modules (OS, datetime, logging) to implement directory scanning, change detection, timestamped event logging and structured log output.
- Gained hands-on experience with file & directory handling, automation scripting, real-time monitoring and logging best practices.

E-COMMERCE PRODUCT ANALYSIS

Technologies: Python, Pandas, SQL

- Cleaned and processed multi-file e-commerce datasets (orders, customers, products) using Pandas.
- Performed data transformation, including merging datasets, handling missing values, and removing duplicates.
- Loaded cleaned data into an SQL database for structured analysis.
- Wrote complex SQL queries to identify top-selling products, high-value customers, and seasonal trends.
- Generated insights on customer purchase behaviour, revenue patterns, and product performance.
- Automated repetitive analysis tasks using reusable Python scripts.

ACTIVITIES

Shaashwat Coordinator & Treasurer	Pune Aug 2022 – Aug 2024
<ul style="list-style-type: none">Managed and maintained club funds with accuracy, accountability, and strong financial responsibility.Organized and executed the club's largest fundraising event, resulting in record contributions and increased engagement.	
IEEE Committee Member	Pune Aug 2022 – Aug 2023
<ul style="list-style-type: none">Actively participated in various IEEE events, workshops, and technical activities.Engaged in professional development sessions organized by IEEE to enhance technical and leadership skills.	

ADDITIONAL

Technical Skills: Python, SQL, ETL, Pandas, Advanced Excel

Languages: English (Fluent), Hindi (Fluent), Marathi (Native)

Certifications & Training: Python by Infosys Spring Board, Web Development by Accmegrade