

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
IEEE Committee Member	Pune Aug 2022 – Aug 2023

• 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.

• 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