

ROHIT PAWAR

Mail : Rohitbpawar25@outlook.com | **Phone :** [9561624580](tel:9561624580)

LinkedIn : <https://www.linkedin.com/in/rohit-pawar25/> | **Git Profile :** <https://github.com/rohitbpawar25>

SUMMARY :

A Motivated And Analytical Fresher With a Strong Interest In Python Development, Data-Driven Problem-Solving, And Automation. Known For a Structured Approach To Learning, Attention To Detail, And Adaptability In Dynamic Environments. Eager To Contribute To Real-World Projects, Collaborate With Diverse Teams, And Continuously Grow Both Technically And Professionally.

SKILLS :

Languages : PYTHON, SQL .

Data Analytics : Pandas, Numpy, Data Cleaning, Data Transformation, Data Encoding (Label, One-Hot), Exploratory Data Analysis (EDA), Data Visualization (Matplotlib, Seaborn).

Machine Learning : Supervised (Linear Regression, Logistic Regression, Decision Tree, Random Forest, KNN), Unsupervised (K-Means), Model Evaluation (Accuracy, Precision, Recall, F1 Score, Confusion Matrix), Train-Test Split, Feature Scaling.

Generative AI: Prompt Engineering, GPT, BERT, Codex, DALL · E, LLMs (Hugging Face Transformers).

Automation : Python Scripting, File Operations, Email Automation (smtplib), API Integration, Task Scheduling (Cron), Exception Handling.

Frontend: HTML, CSS.

Backend : Django, Flask, FastAPI, OpenCV.

Database : MySQL, NoSQL, MongoDB.

Tools & Frameworks : Scikit-learn, Power BI, Tableau, Git, GitHub, Anaconda, Jupyter Notebook, VS Code, Google Colab.

EDUCATION :

Bachelor of Engineering in Computer Engineering

Sharadchandra Pawar College of Engineering and Technology, Someshwarnagar

2021-2025

EXPERIENCE :

Codsoft

Data Science Virtual Internship

March 2025 – April 2025

Successfully completed a 4-week virtual internship focused on learning and applying core Data Science concepts. Gained hands-on experience through task-based projects, improving analytical thinking, coding proficiency, and problem-solving skills in real-world scenarios.

Zidio Development

Data Science & Analyst Virtual Internship

April 2025 – July 2025

Completed a 3-month virtual internship focused on real-world projects in Data Science and Analytics. Gained hands-on experience in research, implementation, data-driven decision-making, and collaborative product development. Contributed to solution design, data analysis, and participated in team planning and review sessions.

PROJECTS :

➤ DIAGNOSIS RESPIRATORY CONDITIONS VIA LUNG SOUND USING CNN-LSTM

FINAL YEAR PROJECT [#Link](#)

- Led a project focused on the analysis of lung sounds to enhance diagnostic accuracy and monitoring of respiratory conditions.

➤ Potato Disease Classification

Deep learning project [#Link](#)

- Image classification using CNN and built a mobile app using which a farmer can take a picture and app will tell you if the plant has a disease or not.

➤ Duplicate File Removal Automation Script [#Link](#)

Project Using Python, Hashlib, File Handling, smtplib, Task Scheduling, Automation

- Automation script to remove duplicate files using Checksum and email logs at scheduled intervals.

➤ Technical Assignment [#Link](#)

- Assignment Involving Data Science, Machine Learning, Automation, and Generative AI concepts

LANGUAGES :

1) English

2) Hindi

3) Marathi

CERTIFICATIONS :

- Achieved Certifications with internship offers based on practical performance and evaluation. [#Link](#)