

PRATHMESH DUDHALE

prathmeshdudhale96@gmail.com • 7755972996 • LinkedIn • Github • Portfolio

SUMMARY

Computer Science student with a strong interest in data, analytics, and machine learning. Skilled in Python, Pandas, SQL, and Power BI, with experience building data-driven web apps. Passionate about turning data into insights to solve real-world problems.

PROJECTS

PortfolioHub (06/2025 – 07/2025)

Dynamic Portfolio Web App with Flask and MongoDB for Personalized Showcasing

- Technologies: Flask, MongoDB, HTML, CSS, JavaScript
- Built with Flask for the backend and MongoDB for data storage, the site allows dynamic updates of portfolio content. The frontend offers a clean and interactive user experience optimized for all devices.

[🔗 GitHub Repository](#)

Call Center Analysis Dashboard (06/2025 – 07/2025)

Created a Power BI dashboard to analyze call center efficiency and customer sentiment.

- Technologies: Power BI, DAX, Excel
- Built interactive visualizations showing total calls, response times, call durations, sentiment analysis, and call distribution by channel, location, and reason. Enabled deep filtering by date, city, and communication channel.

[🔗 GitHub Repository](#)

PhonePro (04/2025 – 05/2025)

Your Personal Phone Recommendation System

- Technologies: Python, Streamlit, Pandas, Scikit-learn, Pickle
- A Streamlit-based web application that recommends the most suitable smartphone based on user preferences using a machine learning algorithm. Enables users to input specifications like price, brand, RAM, battery, and more to receive optimal phone suggestions using cosine similarity. Includes a search feature to view detailed phone specifications. Offers a clean, interactive, and user-friendly interface.

[🔗 GitHub Repository](#)

EDUCATION

Bachelor of Technology in Computer Science

June 2022 - June 2026

Pimpri Chinchwad College of Engineering, Pune

CGPA - 7.56

Higher Secondary School Certificate in Science

March 2021 - March 2022

Dayanand College, Latur

Percentage - 94.17

SKILLS

- Languages:** Python, SQL, C, C++
- Frameworks:** Flask, Streamlit, MongoDB, Oracle SQL
- Developer Tools:** VS Code, PowerBI, Excel, Git, GitHub, Jupyter, MySQL Workbench
- Libraries:** Pandas, NumPy, Matplotlib, PyMongo, Seaborn, Scikit-learn
- Others:** ETL, Data Cleaning, EDA, Hypothesis Testing, Correlation Analysis, Linear Regression, Classification