Dewang Pawar

B.E(Computer)

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Nashik,India 📍

An ambitious and dedicated computer engineering student with a profound enthusiasm for machine learning, data science and cloud technologies, the focus lies on utilizing expertise to craft innovative projects bridging these domains. Demonstrated success in completing a comprehensive final year project in machine learning underlines a keen eagerness to direct acquired skills and knowledge toward practical applications within this field.

Education

10th
S.T PETER ENGLISH MEDIUM SCHOOL
2016-2017   **80.40%**

12th
LVH COLLEGE, NASHIK
2018-2019   **60.77%**

B.E(Computer)
MET'S INSTITUTE OF ENGINEERING
2019-2023   **8.71 CGPA**

Portfolio

- GITHUB:
  https://github.com/dewangpawar

- LINKEDIN:
  https://www.linkedin.com/in/dewangpawar13/

- Salesforce Trailhead:
  https://www.salesforce.com/trailblazer/dpawar34

Certificates

- **Microsoft Certified: Power Platform Fundamentals (PL-900)**

  - Issuing Organization**:** Microsoft
  - Date Achieved**:** [August, 2024]

Technical Skills

Tools:
Jupyter notebook, Power BI, Excel, GitHub

CRM Platform:
Salesforce.com

Languages:
Core Java, Python, HTML, CSS

Database management System
SQL Server

Academic Projects

- o (Final Year Project)

Title: Machine Learning Based-Multiple Disease Diagnosis System

- We proposed a system that is accessible via the internet at any time and from any location
- In the proposed system dual approach is used for disease detection
- Predict disease based on symptoms using SVM.
- Detect disease based on medical scan images using the CNN algorithm.
- Show the list of doctors and hospitals based on the disease predicted.

Libraries/languages/algorithm used for building project

1. Programming language:python3
2. Libraries – Pandas, NumPy, TensorFlow, SKlearn
3. Algorithms – SVM, CNN
4. Framework – Django
5. Online Database - SQLite

- o Work experience (Internship)

Data Analyst | AIML Labs Pvt Ltd | Bengaluru, India | Nov 2023 – July 2024

Roles and Responsibilities :

- Developed and maintained interactive dashboards and reports using **Power BI**, translating complex data into actionable insights and enhancing decision-making.

- Executed complex **SQL queries** for efficient data extraction, transformation, and analysis, supporting detailed and ad-hoc reporting needs.

- Managed **ETL processes** to ensure data integrity and consistency, integrating data from various sources into centralized systems for comprehensive analysis.

- Leveraged Python libraries (**pandas, numpy**) for data manipulation and analysis, automating repetitive tasks and generating visualizations to support strategic decisions.

- Utilized advanced **Excel functions**, including pivot tables and macros, to automate processes and analyze large datasets, improving accuracy and efficiency in reporting.