

Nayan Kadhre

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📍 Pimpri Chinchwad, Pune 411044

🐙 github.com/NayankumarKadhre

🌐 <https://nayankumarkadhre.github.io/My-Website/>

A detail-oriented and open-minded data science enthusiast who excels in both independent and group settings. With knowledge of Python and SQL, I am looking to start a career in data science and related fields by leveraging my skills in data manipulation, preprocessing, and analysis to drive insights and support decision-making. I have completed machine learning and deep learning coursework and am eager to contribute my skills and learn from experienced professionals in order to make a meaningful impact.

PROJECTS

Accurate Hindi Handwritten Digit Recognition App

Python, Streamlit, Keras, CV2, Jupyter Notebook

<https://github.com/NayankumarKadhre/Hindi-Digit-Recognizer-App>

- Collaborated with 3 other team members to develop Hindi Handwritten Digit Recognition App
- Conducted training and testing of multiple deep learning models with CNN as the base model
- Built the final Hybrid CNN-LSTM model that led to improving the accuracy from 99.6% to 99.98%
- Participated in the documentation process involving Report writing

Power BI Crypto Dashboard

Power BI, Microsoft Excel

<https://github.com/NayankumarKadhre/Cryptocurrency-Dashboard>

- Aggregated data from multiple cryptocurrency csv files using the Power Query Editor.
- Preprocessed data by using transformations, applying filters, and inserting new columns.
- Designed the appearance of the dashboard using multiple custom property values like, Border, Colors, Shadow, Transparency, etc.
- Visualized data using tools like Slicers, Forecasting, Line charts, cards.

Task Inventory Application

EJS, CSS, JavaScript, MongoDB

<https://github.com/NayankumarKadhre/Task-Inventory.git>

- Designed the User Interface and User Experience of the web app using Figma
- Developed the UI/UX using EJS, CSS, JavaScript
- Implemented adding and deleting tasks to and from the MongoDB database.
- Configured the hosting of MongoDB database on the MongoDB Cloud service, MongoDB Atlas

SKILLS

Python (Pandas, NumPy, sklearn)

Data Visualization (Matplotlib, Seaborn, Power BI, Excel Sheets)

SQL, MongoDB

Machine Learning

Deep Learning

SOFT SKILLS

Collaboration

Attention to detail

Communication

Emotional Intelligence

EDUCATION

Pimpri Chinchwad College of Engineering
BE in Computer Engineering
(8.88)

2019 - 2023
Pimpri-Chinchwad,
Maharashtra

Deogiri College Aurangabad

HSC (63.8%)
2017 - 2019
Aurangabad, Maharashtra

Dr. Y. S. Khedkar International School

SSC (83.4%)
2017
Aurangabad, Maharashtra