

Atharva Nandurkar

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💻 <https://atharva131201.github.io/>

SUMMARY

As a dynamic and highly motivated Third Year Student, I bring a strong foundation in machine learning, data analysis, and artificial intelligence. Proficient in SQL, mathematics, and data visualization techniques, I am eager to contribute my skills to a dynamic team in the roles of Data Scientist, Machine Learning Engineer, AI Engineer, Data Analyst, or Data Engineer. My academic background and hands-on projects have equipped me with a solid understanding of machine learning algorithms, statistical analysis, and data engineering principles.

Visit my Leetcode Profile :<https://leetcode.com/user4408FK/>

[Portfolio Link](#)

PROJECTS

AI Based Trip Planner

Personal • September 2023 – November 2023

- Developed a highly efficient AI-Based Trip Planner with a primary focus on streamlining the travel planning process. Leveraged Google Maps', Zomato's, and MakeMyTrip's APIs for comprehensive data collection, extracting location data, restaurant details, and hotel information.
- Implemented a robust recommendation system by combining collaborative and content-based filtering techniques. Enhanced the dataset by incorporating ratings and distances between recommended places, restaurants, and hotels.
- The project initially focused on curating data specifically for Pune, allowing for a deeper understanding of local preferences. The technological stack included proficiency in Google Maps API, Zomato API, MakeMyTrip API, KNN algorithm, and Streamlit.

• [Github Link](#)

• [Website Link](#)

Spam Email Classifier

Personal • August 2023 – August 2023

- Implemented an advanced system using cutting-edge Machine Learning and Natural Language Processing (NLP) techniques to discern and categorize emails into SPAM or ANTI-SPAM categories.
- Leveraged sophisticated algorithms to meticulously search for and analyze relevant keywords for precise classification, enhancing the accuracy of the spam detection process.
- Demonstrated a keen understanding of the intricacies of email content through the utilization of state-of-the-art technologies, resulting in a highly efficient and effective email classification system.

• [Visit My Code](#)

EDUCATION

B.Tech-Artificial Intelligence and Data Science

Vishwakarma Institute of Information Technology, • Pune, Maharashtra • 2025 • 9.23

HSC

Tulshi Ramji Patil Junior College • Ganagakhed,Maharashtra • 2021 • 93.5

CBSE 10th

Hon Ratnakarrao Gutte International School • Wadgaon,Gangakhed,Maharashtra • 20194 • 94.5

CERTIFICATIONS

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization

Coursera • 2024

- Skills Gained Like Tensorflow, Deep Learning, hyperparameter tuning and Mathematical Optimization

Advanced Learning Algorithms

Coursera • 2024

- Skills gained like Tensorflow, Advice for Model Development, Artificial Neural Network, Xgboost and Tree Ensembles

Machine Learning Specialization

Coursera • 2023

- Build ML models with NumPy & scikit-learn, build & train supervised models for prediction & binary classification tasks (linear, logistic regression)

Mathematics For Machine Learning

Coursera • 2023

- Eigenvalues And Eigenvectors, Principal Component Analysis (PCA) ,Multivariable Calculus and Linear Algebra

SKILLS

C++,Python,Machine Learning, Natural Language Processing,Mathematics For ML,Tableau,SQL,Frontend,Streamlit,Firebase,AWS,DSA