ANAND JHA

MACHINE LEARNING INTERN

www.linkedin.com/in/datamaven14
www.github.com/datamaven14
www.datamaven.carrd.co

New Delhi, India
datamaven14@yahoo.com

PROFILE SUMMARY

Passionate about applying machine learning to real-world issues, I've developed self-made projects showcasing this drive. Now, I aim to elevate my impact by joining your team, turning my enthusiasm into solutions for complex challenges.

SKILLS

PROGRAMMING	Python, SQL, C++
ML FRAMEWORKS	Scikit-learn, Tensorflow, PyTorch, OpenCV, Spacy
OTHER FRAMEWORKS	Pandas, Numpy, Matplotlib, Flask, Requests, BeautifulSoup
DATA ANALYSIS TOOLS	Excel, MySQL, PowerBI

PROJECTS

Anime Odyssey: An Anime Recommender *(Natural Language Processing)*
- Developed an anime recommender system by integrating data retrieval through requests and Beautiful Soup.
- Used cool embedding techniques to measure similarity between anime descriptions after cleaning and enhancing the data.
- Turned it into a user-friendly website, now helping over 300 anime fans every month.

WallFindr: Wallpapers Reverse Search Engine *(Computer Vision)*
- Created a versatile wallpaper reverse search engine by collecting wallpapers from various genres online.
- Utilized TensorFlow for effective data preprocessing and transformation, optimizing the dataset for analysis.
- Implemented techniques like K-Nearest Neighbors (KNN) to gauge similarity, providing users with a user-friendly website to effortlessly find their perfect wallpapers.

Analyze It: Data Analysis Website *(Python Project)*
- Basic data analysis and visualization processes, causing significant time wastage.
- Developed an intuitive and user-friendly website enabling quick and simple data analysis and visualization.
- Achieved substantial time savings of 60%-70% for users, regardless of their expertise in the field.

CERTIFICATIONS

- Google Data Analytics Certification (2023)
- Introduction to Statistics by Stanford University (2023)
- Data Science Course by 365 Careers (Udemy, 2022)