Yash Revannavar's Portfolio website.

Welcome to my Data Science Portfolio! 🚀 Here, I showcase my journey through the data universe, exploring insights, projects, and experiences that define my passion for data science and machine learning.

About Me

I'm Yash Revannavar, an ambitious data science enthusiast with four years of hands-on experience in the industry. My journey in data science has been driven by a relentless curiosity to understand and manipulate data, and I'm always on the lookout for opportunities to expand my skills and knowledge.

Projects

Driving Behavior Machine Learning 🚗🤖

- Predicting driving behavior using machine learning algorithms and statistical models.
- Analyzing acceleration, braking, and steering data to enhance road safety.
- Testing three distinct machine learning models for accuracy.

AWS API Data Processing 🖥️🌐

- Automating news article collection via AWS Lambda.
- Storing articles in S3 buckets as raw JSON and CSV for easy access.
- A Python Flask-based website for interactive article searching.
- Seamless integration of AWS services and web application for enhanced data accessibility.

Skills and Technologies

I bring a diverse skill set and expertise in various technologies, including:

- Python (Pandas, Numpy, Scikit-learn, Matplotlib, TensorFlow, Flask, OpenCV, BeautifulSoup, PySpark)
- SQL
- AWS and Azure
- Power BI
- Linux
- Git

My ability to leverage this skill set allows me to approach data analysis with a well-rounded perspective and develop practical solutions to complex problems.

Get in Touch

I'm highly motivated, detail-oriented, and a quick learner, thriving in fast-paced environments. I'm excited to collaborate with like-minded individuals and contribute to the advancement of AI technology in Germany 🇩🇪.

Feel free to reach out to me via email at yashrevannavar@gmail.com.

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Thank you for visiting my portfolio! 📊🤖