Mihir M Savadi

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Professional Summary

Motivated and detail-oriented aspiring Data Scientist with hands-on experience in machine learning, data visualization, and AI applications. Proficient in Python and data analytics tools, with a strong foundation in statistics and computer science. Seeking entry-level opportunities to apply analytical skills and contribute to impactful AI-driven solutions.

Education

Bachelor of Engineering in Computer Science & Engineering
S.G. Balekundri Institute of Technology, Belagavi | May 2025
Relevant Coursework: Statistics, Machine Learning, DBMS

Projects

Fake News Detection | SGBIT

- Developed a robust machine learning model to effectively distinguish between real and fake news articles.

- Implemented and fine-tuned various machine learning algorithms, including Naive Bayes, Support Vector Machines, and Neural Networks.

- Rigorously evaluated model performance using key metrics such as accuracy, precision, recall, and F1 score to ensure robust detection capabilities.

- Project Link : https://github.com/Savadimihir2003/fake_news_detection

Diabetes Risk Predictor | SGBIT | Jun 2025

- Engineered a Streamlit-based Machine Learning application to assess diabetes risk using comprehensive health metrics.

- Implemented and optimized Logistic Regression and Decision Tree models, demonstrating proficiency in core supervised learning algorithms.

- Project Link : https://github.com/Savadimihir2003/fake_news_detection

Technical Skills

Programming Languages: Python, C++, Java, HTML, CSS
Libraries & Frameworks: Pandas, NumPy, Scikit-learn, Matplotlib, Plotly, Streamlit
Tools & Platforms: Git, GitHub, GitLab CI/CD, Docker, Power BI, Excel, SQL

Certifications

- Data Science & Machine Learning Bootcamp – Udemy
- Flutter Full Stack Development – Udemy
- Introduction to Generative AI – NVIDIA