

Mohith Butta

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Profile

Demonstrates strong analytical, communication, and teamwork skills, with proven ability to quickly adapt to new environments. Eager to contribute to team success and further develop professional skills. Brings positive attitude and commitment to continuous learning and growth.

Education

Dayananda Sagar University

Bachelor of Technology, Computer Science and Engineering

- 8.16 CGPA
- Participated in NASA Space Apps challenge to develop a web app to showcase the Geo-magnetic storms 2024.
- Developed a Django based web app called LostnFound, which allows students to upload their lost and found items showcasing team work and time management.

Professional Experience

Elevate Labs

AI/ML Intern

- Compiled, cleaned and manipulated data for proper handling.
- Ran statistical analyses within software to process large datasets.
- Developed and deployed predictive models using streamlit.
- Developed a credit card fraud detection system using ensemble methods.
- Used various machine learning algorithms for prediction and classification.
- Used Yahoo finance API to develop a stock market prediction model and deployed using streamlit.

Skills

Python

- Libraries : Pandas, Numpy, Matplotlib, Seaborn, Scikit-learn
- Web Frameworks : Django, Flask
- AI Tools : Scikit-learn, TensorFlow

SQL

- MySQL
- Sqlite

NoSql

- MongoDB

Version control

- Git
- GitHub

Certificates

- IBM Artificial Intelligence Fundamentals, IBM Skills Build
- Introduction to Generative AI, Google cloud Skills Boost
- Networking Fundamentals, Infosys Springboard
- Linux bash scripting, Infosys Springboard
- Complete Data Science, Machine Learning, DL, NLP Bootcamp, Udemy

Languages

English	Kannada
Telugu	Hindi

Projects

LostnFound <ul style="list-style-type: none">• Built a Django-based web app to manage lost and found items for university students and staff.• Enabled user authentication, item posting with images, and category-based browsing (Lost/Found).• Designed a responsive UI using Bootstrap 4 and django-crispy-forms for enhanced usability.• Integrated admin panel for managing users and item listings via Django's built-in interface.	05/2025 – 05/2025
Credit Card Fraud Detection <ul style="list-style-type: none">• Developed a machine learning model to detect fraudulent credit card transactions using Scikit-learn.• Performed data preprocessing, handled class imbalance with SMOTE, and applied feature scaling.• Trained and evaluated multiple classifiers (Logistic Regression, Random Forest, XGBoost) for optimal performance.• Achieved high precision and recall on imbalanced data using confusion matrix and ROC-AUC metrics.	04/2025 – 05/2025