FAISHAL MERAJ

Email | Phone | Dehradun, Uttarakhand, IN
LinkedIn | GitHub | Portfolio

Aspiring Data Scientist and AI/ML enthusiast with strong foundations in data analysis, machine learning, and web app deployment. Skilled in building interactive dashboards, predictive models, and AI-driven solutions. Seeking internship opportunities to apply technical expertise and problem-solving skills in real-world projects while contributing to organizational growth.

TECHNICAL SKILLS

- **Programming Languages:** Python, SQL, C/C++ (basic)
- **Data Science & ML:** Data Preprocessing, Feature Engineering, Supervised & Unsupervised Learning, Logistic Regression, Decision Trees, Random Forest, SVM, KNN, Naïve Bayes, Gradient Boosting, Model Evaluation, Hyperparameter Tuning, PCA
- **Deep Learning (Basic):** TensorFlow, Keras
- **Data Visualization:** Matplotlib, Seaborn, Plotly, Streamlit, Power BI (basic)
- **Databases & Tools:** MySQL, Git/GitHub, Jupyter Notebook, VS Code
- **Other Skills:** Statistical Analysis, EDA, Problem-Solving, Team Collaboration

PROJECTS

Customer Churn Prediction Web App   *Python, Streamlit*   GitHub
Built a web app to predict telecom customer churn using a pre-trained ML model.
- Features: Secure login/signup, interactive input forms, gauge/bar charts, correlation heatmaps, and CSV/PDF export.

Breast Cancer Prediction Web App   *Python, Streamlit, ML*   GitHub
Developed a Sci-Fi themed predictive web app using Logistic Regression.
- Features: Risk probability visualization, feature importance display, and awareness resources.

Mushroom Classification Dashboard   *Python, Streamlit, Decision Tree*   GitHub
Interactive dashboard to classify mushrooms as Edible or Poisonous.
- Achieved ∼99% accuracy with a pruned Decision Tree.
- Features: Feature importance, decision tree visualization, and engaging neon-glow UI.

EXPERIENCE

Open to Internship and Training opportunities in Data Science, Machine Learning, and AI domains.

EDUCATION

Dev Bhoomi Uttarakhand University, Dehradun   2022 – 2026
B.Tech (CSE)

R.L.S.Y. College (BSEB Board)   2021
Intermediate (12th)

Global International School, Muzaffarpur   2019
Matriculation (10th)

ACHIEVEMENTS

- Built and deployed multiple ML-powered web apps using Streamlit.
- Developed a strong foundation in Data Science, Machine Learning, and AI applications.
- Quick learner with strong analytical and problem-solving skills; passionate about applying AI/ML to real-world challenges.