

Ayaan Rahman

Email: ayaan.rahman@example.com

Phone: +880-123-456-7890

Location: Dhaka, Bangladesh

Preferred Job Type: Remote

Career Objective

Enthusiastic and detail-oriented Machine Learning Engineer with 4+ years of experience in developing intelligent systems and data-driven applications. Seeking to leverage deep learning and data science expertise in a forward-thinking organization.

Technical Skills

Programming Languages: Python, Java, SQL

Libraries/Frameworks: Scikit-learn, TensorFlow, Keras, Flask

Tools: Jupyter, Git, Weka

Concepts: Machine Learning, Deep Learning, Data Science, Natural Language Processing

Databases: MySQL, MongoDB

Cloud & Deployment: AWS (S3, EC2), Docker

Professional Experience

Machine Learning Engineer - TechNova AI, Dhaka (Remote)

Jan 2021 - Present

- Developed predictive models for user behavior analysis using Scikit-learn and Weka.
- Deployed ML models as REST APIs using Flask.
- Reduced model training time by 30% through data pipeline optimization.

Data Analyst Intern - InnoData Solutions, Dhaka

Jan 2020 - Dec 2020

- Analyzed user data to identify trends and patterns using Python and SQL.
- Assisted in preparing datasets for machine learning models.

Education

B.Sc. in Computer Science & Engineering - BRAC University, Dhaka

Graduated: 2019

Projects

Resume Analyzer and Job Recommender System

- Built a resume parsing tool that suggests job titles using a J48 classifier in Weka.
- Trained on labeled data with skills, experience, and job title.
- Achieved over 85% accuracy during validation.

Customer Churn Prediction Model

- Created a logistic regression model to predict customer churn in telecom sector.
- Improved recall score by 20% using SMOTE and feature engineering.

Certifications

- Machine Learning Specialization - Coursera
- Deep Learning with TensorFlow - Udacity

Languages

- English (Fluent)
- Bengali (Native)