



REDWAN RAHMAN

CONTACT



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KEY TECHNICAL SKILLS

- Tensorflow, Scikit-learn, Pytorch
- Feature Engineering
- Google Cloud Dataflow
- Amazon Sagemaker
- Apache Beam

KEY CERTIFICATES

- AWS Academy Graduate - AWS Academy Machine Learning Foundations
- Kaggle - Intro to Game AI and Reinforcement Learning
- IBM - Introduction to AI Skills for nonprofits
- Microsoft - Introduction to AI Skills for nonprofits
- Google- Feature Engineering
- FutureNation- Data Analysis with Excel
- IBM- Machine Learning with Python
- Kaggle- intro to Machine Learning

EDUCATION

Daffodil International Univeristy

Bachelor of Science in
Computer Science and Engineering
Jun 22 - Jun 26

EXPERIENCE

President, DIU Astrophysics Center (Student Forum)

March 2025 - Present

General Secretary

AR/VR and Game Development Lab, DIU

May 2025 - Present

Vice President (Development Wing)

AR/VR and Game Development Lab, DIU

Jan 2025 - May 2025

PROJECTS AND RESEARCH

- Quantum Galton Board Simulator – ReactJS, JSX, CSS
- Shell-Based Mini Operating System
- ML-Based Astronomical Object Classifier
(Star/Galaxy/QSO) web with Gradio | 97.81% Accuracy
- Gradio-Based MBTI Personality Prediction Web App
Using an Ensemble Model (91.05% Accuracy)
- ML-powered MRI Brain Tumor Detector and Classifier

LANGUAGE

- English
- Bangla/Bengali (Native)