

# REDWAN RAHMAN

## CONTACT



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## KEY TECHNICAL SKILLS

- Qiskit
- PennyLane
- Black Opal
- Machine Learning

## KEY CERTIFICATES

- QWord QBronze
- PennyLane Introduction to LCUs
- PennyLane A Simple Trotterization
- QURECA Basic rules of quantum physics
- QURECA Quantum Myths
- IBM Machine Learning with Python
- Kaggle intro to Machine Learning

## LANGUAGE

- English
- Bangla/Bengali (Native)

## 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

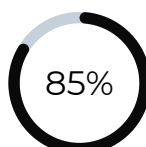
Jan 2025 - May 2025

## PROJECTS AND RESEARCH

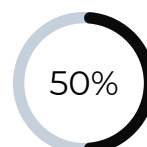
- Quantum Galton Board Simulator – ReactJS, JSX, CSS
- Shell-Based Mini Operating System
- ML-Based Astronomical Object Classifier  
(Star/Galaxy/QSO) web with Gradio | 97.81% Accuracy
- Gradio-Based MBTI Personality Prediction Web App  
Using an Ensemble Model (91.05% Accuracy)
- ML-powered MRI Brain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

## SKILLS SUMMARY

### Machine Learning



### Quantum Programming



### Project Management

