

# Khondokar Radwanur Rahman

✉ radwankhondokar20@gmail.com    ☎ 01834277119    in Radwan Khondokar    📍 Kh. Radwan

## Education

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### Rajshahi University of Engineering and Technology [🔗](#)

March 2022 – April 2026

Bachelor of Science in Electrical and Computer Engineering

- CGPA: 3.25/4.0
- **Coursework:** Object Oriented Programming, Data Structure and Algorithms, Database Systems, Computer Architecture and Design, Operating System, Neural Networks, Digital Image Processing, Computer Vision.

### Dhaka City College [🔗](#)

Jun 2017 – Apr 2019

Higher Secondary School Certificate: **Science**

- GPA: 5.00/5.00

## Experience

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### Tier 1 Coder and Reviewer

Remote platform, USA

Outlier

Nov, 2024 – Jan, 2025

[Outlier.ai](#) [🔗](#) is a platform that connects subject matter experts with projects aimed at developing advanced Generative AI models. Experts engage in tasks such as generating training data and evaluating AI model performance. Projects I worked on:

- Green Wizards
- Kepler RLHF

### Research Assistant

Remote, Qatar

Qatar University

February 2025 – Present

Currently working as a Research Assistant at Qatar University, focusing on Natural Language Processing (NLP). Additionally, I contribute to academic writing by authoring book chapters and research articles.

## Projects

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**PlantDoc** : Smart diagnosis for plant leaf diseases

[Go to](#) [🔗](#)

- **Version Control & Tracking** – Managed with GitHub, MLflow integrated with DagsHub and AWS.
- **Data Management** – DVC pipeline for data versioning, ingestion, and preprocessing.
- **Model Development** – Base model setup, training, and evaluation using MLflow.
- **Deployment & Automation** – Prediction pipeline, Dockerization, and AWS CI/CD for scalability.
- **Utilities & Monitoring** – Implemented logging, exception handling, and reusable utility functions.

## Technical Skills

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**Competitive Programming:** [Codeforces](#) [🔗](#), [LeetCode](#) [🔗](#)

**Data Science and Machine Learning Competitions:** [Kaggle](#) [🔗](#)

**Programming Languages:** C/C++, Python.

**Machine Learning Frameworks:** TensorFlow, PyTorch, Scikit-Learn.

**Frontend:** ReactJS.

**Backend:** FastAPI, Python Flask, Django, REST API.

**Version Control:** Git, GitHub.

**Research Tools:** Overleaf - LaTeX, Jupyter Notebook, Google Collabatory.

## Competitions and Awards

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- We (Team Best Trio) secured **3rd** position in **Smart Rajshahi Innovation Challenge'23**. It was a startup competition held in Rajshahi.
- Secured **2nd** position and funding for the **MosQuitt** startup in **Unibator Program in RUET Cohort-1 Program**.
- The **Kibo Robot Programming Challenge (Kibo-RPC)** tasks participants with programming free-flying robots, like Astrobees, aboard the ISS to autonomously navigate, avoid obstacles, identify targets, and perform actions such as activating switches or aligning with objects. Our **Team n0Brains** secured **7th** position among 135 teams in Bangladesh in the Preliminary Round.