## Khondokar Radwanur Rahman

🖾 radwankhondokar20@gmail.com 📞 01834277119 🛮 in Radwan Khondokar 🔘 Kh. Radwan

#### Education

## Rajshahi University of Engineering and Technology

March 2022 - April 2026

Bachelor of Science in Electrical and Computer Engineering

o 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

o GPA: 5.00/5.00

## Experience

#### Tier 1 Coder and Reviewer

Remote platform, USA

Outlier

Nov,2024 - Jan,2025

- o Green Wizards
- o Kepler RLHF

Research Assistant

 $Remote, \ Qatar$ 

February 2025 - Present

 $Qatar\ University$ 

Feoruary 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**

# End-to-End Production Grade Real Estate Price Prediction Machine Learning and Data Science Project.

Go to 🗹

- Data Pipelining Efficient data collection, preprocessing, and transformation using the concepts of OOP.
- MLOps for Automation, monitoring, and best practices for model lifecycle management. MLflow for Model tracking, experiment logging, and version control.
- CI/CD for automated testing, building, and deployment for streamlined updates.

#### Technical Skills

Competitive Programming: Codeforces Z, LeetCode Z

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

• We (Team Best Trio) secured **3rd** position in **Smart Rajshahi Innovation Challange'23**. It was a startup competition held in Rajshahi.

- $\circ$  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 Astrobee, aboard the ISS to autonomously navigate, avoid obstacles, identify targets, and perform actions such as activating switches or aligning with objects. Our **Team noBrains** secured **7th** position among 135 teams in Bangladesh in the Preliminary Round.