



RIAD AL HASAN

Machine Learning Analyst

I am a driven, aspirational person that has a strong love for coding. I've completed my computer science bachelor's degree from American International University-Bangladesh(AIUB). I am an extremely skilled IT specialist with experience in feature selection, data preprocessing, and model validation. Using my technical expertise to help other people and organisations is my greatest life passion.

CONTACT

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<https://www.facebook.com/Riad.Al.Hasan.1065>

https://x.com/ilt_RIAD

<https://github.com/iltRIAD>

<https://sites.google.com/view/riad-al-hasan/home>

Bashundhara R/A, Dhaka, Bangladesh

PERSONAL DETAILS

Name: Riad Al Hasan

Father Name: Abdul Mazed

Mother Name: Monjira Begum

Blood Group: B+(ve)

Date of Birth: 15-11-2001

Marital Status: Unmarried

Nationality: Bangladeshi

Religion: Muslim

Permanent Address: House: 65, Chainvanga, Dhalohora Chandra, Shailkupa, Jhenaidah

EDUCATION

BACHELOR'S OF SCIENCE

Department of Computer Science & Engineering (CSE)
American International University-Bangladesh(AIUB)
2022-2025

INTERMEDIATE OF SCIENCE

Ideal College, Dhanmondi-Dhaka
2018-2020

SECONDARY SCHOOL CERTIFICATES OF SCIENCE

Langolbandh High School, Sreepur-Magura
2016-2018

EXTRA CURRICULAR ACTIVITIES

- Member
Institute of Electrical & Electronics Engineers-IEEE
2022 - Present
- Membership Development Coordinator
IEEE AIUB Student Branch
2024 - Present
- IT Support Coordinator
IEEE SPAVe 6.0
2023
- Ambassador
International Congress on Recent Trends in Computer Science(ICRCS)
IEEE Computer Society
2023
- Organizer Team
IEEE SPAVe 7.0
2024
- Chapter Treasurer
IEEE AIUB Student Branch
2022-2023
- Lead Volunteer
IEEE AIUB Student Branch
2023-2024
- Web Development Volunteer
IEEE AIUB Student Branch
2022-2023
- Web Development Volunteer
AIUB Computer Club
2022-2023

CERTIFICATES

- Student Professional Awareness Venture 7.0
- Student Professional Awareness Venture 6.0
- Workshop on "Microwave Antenna Design and Simulation"
- Cisco Networking

COMPUTER LANGUAGES

- C , C++, JAVA, C# , Python, Assembly Language, HTML

TECHNICAL STACKS

Tools: Python , SQL, R , VSCode , Jupyter , Pandas , Numpy, Neptune.ai, Git, Scikit-learn

Packages: PyTorch ,

Applications: image classification, object detection, image captioning

Software: MS Office (Excel, Word and PowerPoint), Arduino, Multisim, AutoCAD, Matlab

Project: C#, JAVA, C++, Database(MySQL), Computer Graphics

TECHNICAL COURSES

- Cisco Networking
- Data Science on Python
- Applied Machine Learning

FURTHER SKILLS

Languages: English (Fluent) , Hindi , Bangla

- Key Skills:**
- Excellent presentation skills
 - Scientific mindset and strong motivation to learn
 - Inspired by using ML to improve decision-making
 - Passionate about machine learning and data
 - Team Work and Time Management

REFERENCES

- **Dr. Chowdhury Akram Hossain,**
Department Head, CoE, Faculty of Engineering;
Special Assistant, Office of Student Affairs (OSA);
American International University – Bangladesh;
Advisor, IEEE AIUB Student Branch.
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