

MD. ROBAIDUL ISLAM

ECE GRADUATE



📍 HSTU, Dinajpur, Bangladesh

PROFILE INFO

Looking for a position in network engineering, core network operations, or support after recently graduating with a degree in telecommunications and networking. Experienced in network architecture, configuration, and optimization; interested in working as a technical support specialist, NOC engineer, network security engineer, or network administrator. Capable of quickly analysing and solving complex problems, with a focus on networking; enthusiastic about making a difference in fast-paced settings by contributing to solutions that are both safe and scalable.

EDUCATION

B.Sc. in Electronics and Communication Engineering (ECE)

Hajee Mohammad Danesh Science and Technology University (HSTU), Dinajpur

2019 – 2024

CGPA: 3.47 (Out of 4.00)

Higher Secondary Certificate (HSC), Science

Rajshahi Govt. City College

2016 – 2018

GPA: 5.00

Secondary School Certificate (SSC), Science

Raikali High School, Joypurhat

2015 – 2016

GPA: 5.00

PROFESSIONAL EXPERIENCE

Liaison Officer– EDGE_GoB_14

March 2025 – Present

- Coordinated communication between trainers and participants to ensure smooth training sessions.
- Assisted with hardware and technical issue resolution during training programs.
- Managed documentation and maintained accurate reports related to training activities.
- Supported logistical arrangements to facilitate effective training delivery.

Internship – BRACNet Ltd.

June 2024 – July 2024

- Learned about network topology and fiber link management.
- Hands-on with cloud infrastructure tools and cybersecurity operations.
- Troubleshoot ISP and networking issues, improving problem-solving and support skills.

PROJECT/THESIS

- Design of Multi-Branch Company Network
- RFID-Based student attendance system.
- Robot-Assisted Management: Integrating Semi-Autonomous Systems for Enhanced Biosecurity in Poultry Farming
- Python Tkinter-Based Dual-Mode Desktop Clock Application
- A Java and MySQL-based CLI and GUI quiz application
- Mini Project: Mobile Phone Signal Detector

TECHNICAL SKILLS

- **Programming Languages:** Python (Pandas, NumPy, Matplotlib), C/C++, Java(OOP)
- **Database Technologies:** MySQL, PostgreSQL (Querying & Optimization)
- **Networking:** TCP/IP, Routing Protocol, Subnetting, Network Topology
- **Data Analysis & Processing:** Cleaning, Visualization, Hypothesis Testing
- **Machine Learning:** Supervised/Unsupervised Learning (Basic)
- **LLMs:** Basic understanding of usage and applications
- **Version Control:** Git & GitHub (Beginner)
- **Software Simulation:** MATLAB, Cisco Packet Tracer, Wireshark, Proteus 8

COURSES/CERTIFICATION

OpenAI – Introduction to ChatGPT

- Learned effective prompt engineering strategies and how to leverage ChatGPT for writing, coding, and problem-solving.

EDGE – Database Management Course

- Completed a practical training on relational databases, including SQL queries, normalization, ER modeling, and optimization techniques.

DataCamp – Associate Data Scientist in Python (Ongoing)

- Career track focused on Python programming, data manipulation with pandas, data visualization, and basic machine learning.

DataCamp – Associate Data Analyst in SQL (Ongoing)

- Career track covering SQL querying, joins, subqueries, aggregations, and real-world data analysis projects.

Udemy – MikroTik RouterOS v7 with Hands-On Labs

- Hands-on training in configuring DHCP, PPPoE, VPN, static routing, OSPF, BGP, load balancing, and bandwidth management on MikroTik devices.

CO-CURRICULAR / EXTRACURRICULAR ACTIVITIES

VirtuLearn ICT

- Designed and delivered structured ICT courses online.
- Created tutorials, engaging growing numbers of students and job seekers.
- Conducted live classes, Q&A sessions, and interactive learning activities to make ICT education accessible.

YouTube Content Creator

- Managed an ICT-focused YouTube channel with educational content on networking, cybersecurity, and programming.
- Produced video tutorials explaining ICT topics in a student-friendly manner.

Executive Member, ECE Club (HSTU)

- Organized workshops and training sessions, and assisted in conducting classes.

Programming & Tech Competitions

- Participated in problem-solving, case competitions, project showcases, and programming contests.

Marathon & Physical Endurance Events

- Engaged in multiple marathons to develop resilience and discipline.

SOFT SKILLS

- Analytical & Critical Thinking
- Problem-Solving
- Communication & Teamwork
- Attention to Detail
- Time Management
- Adaptability

LANGUAGES

- Bangla (Fluent)
- English (Fluent)

PERSONAL INFORMATION

- Full Name : Md. Robaidul Islam
- Fathers Name: Md Azizul Islam
- Mothers Name: Mst Roksana Bibi
- Date of Birth : 09 December 1999
- Nationality : Bangladeshi
- Gender : Male
- Blood Group : O+
- Phone : +8801749-800666
- Email : robaeid14@gmail.com
- Address : Punduria, Akkelpur, Joypurhat
- LinkedIn : Md. Robaidul Islam
- GitHub : github.com/robaeid14

REFERENCES

Dr. Md. Delowar Hossain

Professor

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DECLARATION

I hereby declare that all the information provided in this Curriculum Vitae is true and correct to the best of my knowledge and belief. I take full responsibility for the authenticity of the details mentioned above.

Md. Robaidul Islam

