

ASHRAF AL- KHALIQUE

+880168996-5355 ◇ Dhaka, Bangladesh

alkhalique.ashraf@gmail.com ◇ [linkedin.com/in/ashraf-al-khalique-ruet/](https://www.linkedin.com/in/ashraf-al-khalique-ruet/)

EDUCATION

Bachelor of Science in Electrical & Electronic Engineering,

Rajshahi University of Engineering & Technology, Bangladesh.

2018 - 2024

CGPA 3.25 of 4.00

Higher Secondary Certificate,

Dhaka College, Bangladesh.

2016 - 2018

GPA 5.00 of 5.00

Secondary School Certificate,

Dhanmondi Govt. Boys' High School, Bangladesh.

2006 - 2016

GPA 5.00 of 5.00

RESEARCH INTEREST

- Machine Learning
- Data Science & Data Engineering
- Biomedical & Health informatics

STANDARDIZED TEST SCORES

Graduate Record Examinations (GRE)

Aug 2024

Total Score	Quantitative Reasoning	Verbal Reasoning	Analytical Writing
300	155	145	

WORK EXPERIENCE

Machine Learning Intern

Jun 2024 - Jul 2024

[Encryptix](#), New Delhi, India.

- Implemented and fine-tuned machine learning models using frameworks like TensorFlow, PyTorch, and scikit-learn in various projects.
- Monitored model performance and updated as required to ensure accuracy and relevance.

EXTRACURRICULAR ACTIVITIES

Director of Marketing And Public Relations

Nov 2022 - Feb 2023

[HULT Prize at RUET 2022](#).

- Actively facilitated HULT Prize events, directly involved in planning and execution.
- Collaborated closely with organizers and team members, emphasizing strong teamwork.
- Promoted the event locally and globally, demonstrating marketing and public relations skills.

Event Team Lead Volunteer

Jan 2022 - Feb 2023

[IEEE Computer Society Bangladesh Chapter Team SPARK](#).

- Managed and coordinated event logistics, demonstrating strong organizational and managerial skills.
- Completed post-event tasks like feedback collection and evaluation, showing dedication to improvement and learning from experiences.

Publicity Coordinator

Jul 2021 - Jun 2022

[IEEE RUET Student Branch](#).

- Efficiently coordinated events, demonstrating strong organizational and multitasking abilities.
- Leveraged strong social media skills to promote and enhance event visibility strategically, showcasing proficiency in digital marketing and communication.

Logistic Officer
[TEDxRUET 2020](#).

Apr 2020 - Apr 2021

- Oversaw the efficient management of events, ensuring smooth operations and coordination of resources.
- Leadership in logistics contributed to the overall success of TEDxRUET 2020, highlighting effectiveness in managing event logistics.

RELATED COURSEWORK

- | | |
|-------------------------------------|--------------------------|
| - Communication Engineering | - Fabrication Technology |
| - Radar and Satellite Communication | - Biomedical Engineering |
| - Project and Operations Management | - Control System |

TRAINING

- Completed 7-day Industrial Training at **Ghorashal Power plant, Bangladesh**, and **C.E.R.S, Bangladesh Power Development Board, Tongi, Gazipur**.
- Completed 2-day **Career and Leadership Aid Program (CLAP) 2022** organized by [IEEE Region 10 Young Professionals](#).

PROJECTS & THESIS

- Presented a technical poster titled **WATER INDUSTRY 4.0: Energy-wise Operation** at [RUET EEE DAY 2023](#).
- Completed undergraduate thesis titled **Terahertz Imaging in Doped Germanium-Based Hyperbolic Metamaterial slabs** as a partial requirement of the degree of Bachelor of Science in Electrical & Electronic Engineering.

SKILLS

Technical Skills	Python, Microsoft Excel, Microsoft Word, Adobe Illustrator, Canva
Soft Skills	Leadership, Communication, Logistics Management, Team Coordination

REFERENCE

Dr. Md. Samiul Habib
 Professor
 Department of Electrical and Electronic Engineering
 Rajshahi University of Engineering & Technology
 Rajshahi-6204
 Contact no. +880-1756238228
 Email: samiul.habib@eee.ruet.ac.bd

Dr. Mohammad Abdul Motin
 Assistant Professor
 Department of Electrical and Electronic Engineering
 Rajshahi University of Engineering & Technology
 Rajshahi-6204
 Contact no. +880-1712863393
 Email: motin.eee.06@gmail.com