Md. Washim Akram

 linkedin.com/in/AlienWashim

 alienwashim.github.io

 github.com/AlienWashim

 +8801737861695

 ws.akram330@email.com

 659/2, Kazipara, Mirpur 10, Dhaka, Bangladesh

I'm a highly motivated individual driven by curiosity and a passion for collaborative work, seeking challenging opportunities in team environments where I can contribute innovative ideas towards com-mon goals and continue to grow professionally.

Educational Background

- **Green University of Bangladesh, Dhaka** — 2020-2024
  Bachelor of Science, Dept. of CSE — 3.91/4.00

- **Rajbari Govt. College, Rajbari, Dhaka** — 2017-2018
  Higher Secondary Certificate, Dept. of Science — 3.92/5.00

- **Yakub Ahmed Secondary School, Khoksa, Kushtia** — 2014-2015
  Secondary School Certificate, Dept. of Science — 5.00/5.00

Professional Experiences

- **Machine Learning Engineer (Intern)** — May 2024 - July 2024 (3 Months)
  Robo Tech Valley — Shiyal Bari, Roopnagar, Mirpur, Dhaka, 1216

- **Academic Assistant, Dept. of CSE** — Dec 2022 - July 2023 (8 Months)
  Green University of Bangladesh, Dhaka — Purbachal American City, Kanchan, Dhaka, Bangladesh.

  – Served as an Academic Assistant to Dean of FSE
  – Mentored and Instructed 150+ Students

Research Experiences

- **Undergraduate Research Work** — July, 2023 - July 2024
  Dept. of CSE, Green University of Bangladesh — 1 Year

  – Research Area: Natural Language Processing (NLP)
  – Supervisor: Prof. Dr. Md. Saiful Azad, Dean of FSE
  – Title: Enhancing the Tree-Based Keyphrase Extraction Technique using Embedding Technique

- **Undergraduate Research Work** — 3 Months
  Robo Tech Valley

  – Research Area: Humanoids Robotics
  – Supervisor: ASM Ahsanul Sarkar Akib, Managing Director and CEO, Robo Tech Valley
  – Title: A Raspberry Pi Driven Autonomous Humanoid Robot for Advanced Applications
  – Accepted for presentation and publication at the 12th ICCMA 2024 sponsored by Brunel University London, UK

💼 Extra-Curricular Activities

- Membership Development Coordinator   Dec, 2022 - Feb 2024
  IEEE Computer Society Student Branch Chapter GUB   1 Year

  – Facilitated collaborations with national and international IEEE researchers
  – Inspired individuals to engage in impactful research endeavors
  – Committed to efficient resource management

- Volunteer, ICPC - International Collegiate Programming Contest, 2022   20 May 2023
  Green University of Bangladesh, Dhaka   1 day

- Student Volunteer, 5th INTERNATIONAL CONFERENCE ON STI 5.0 2023   9-10 March 2023
  Green University of Bangladesh, Dhaka   2 days

- Volunteer, the Inter Department Programming Contest (IDPC) Spring 2024   15 February 2023
  Green University Computer Club (GUCC)   1 day

🏆 Achievements

Academic Excellence	7 Vice Chancellor's, 1 Dean's and 1 Meritorious Award.	GUB
IEEE Xtreme 17.0	Achieved the 13th position nationally and 1807th globally.	IEEEExtrame
Problem-Solver	CodeForces Contest rating: 815. CodeChef rating: 1290. BeeCrowd: 72+ problem solved with 174+ points.	
Problem-Solving Certificates	Problem Solving (Basic +Intermediate) Certificate, SQL (Basic) Certificate, C# (Basic) Certificate.	HackerRank
Data Structure and Algorithm Foundation	Completed iNeuron's Data Structures and Algorithms course, which served as a comprehensive review and enhancement of my foundational knowledge in this pivotal area of study.	iNeuron

💻 Projects

- Employees Management System ASP.NET Core 🔗
  A user-friendly application for managing employee details. This system allows users to add, view, modify, and delete employee information efficiently. Built with ASP.NET Core, it features a clean design and ensures effective management of employee records.

- Student Attendance Management System-MVC 🔗
  The system offers a streamlined way to manage Departments, Students, and Attendances.

- SignalR Chatroom 🔗
  A real-time chatroom built with ASP.NET Core and SignalR with a clean user interface.

- Predictive Health(Python, Machine Learning) 🔗
  The fusion of advanced AI, user-centric design, and forward-thinking aspirations position Predictive Health as a beacon of change in the realm of healthcare, promising to elevate accessibility, accuracy, and user engagement to unprecedented heights.

- LAN Chat & File Sharing (JAVA) 🔗
  Developed a real-time communication and file exchange application using Java for seamless collaboration within a local network. Implemented features for connecting users via IP addresses and enabling chat functionality for problem-solving and facilitating remote communication.

▪️ Skills

Technical Skills	Programming Languages	C/ C++, Java, Python, C#, Assembly
	Programming Expertise	Data Structure, Algorithm, OOP
	Web Languages	HTML, CSS, JavaScript
	Databases	MySQL, Microsoft SQL Server
	Others	ASP.NET Core, MVC, Entity Framework, LINQ, Canva

Soft Skills	Time Management	Efficiently managing time to achieve tasks and meet deadlines.
	Adaptability	Ability to adapt and thrive in diverse and changing environments
	Leadership	Inspiring and guiding others towards common goals.
	Teamwork	Collaborating effectively with others to achieve shared objectives.
	Event Management	Planning and executing successful events and projects.

‹/› Languages

Bengali	English	Hindi
Speaking: Native	Speaking: Intermediate	Speaking: Intermediate
Writing: Advanced	Writing: Advanced	Writing: No
Listening: Advanced	Listening: Advanced	Listening: Advanced

❝ References

Prof. Dr. Md. Saiful Azad

Professor and Dean, FSE, Green University of Bangladesh

✉ saiful@cse.green.edu.bd

📞 +8801747-230418