

Arif Faisal

Computer Science Enthusiast



Contact Information

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Professional Summary

Passionate Computer Science graduate with a strong analytical mindset and problem-solving skills, eager to leverage technical expertise and innovation to develop impactful solutions. Committed to driving excellence in a dynamic and forward-thinking organization.



Work Experience

Lecturer (Contractual), Department of Software Engineering Daffodil International University, Daffodil Smart City, Birulia, Savar, Dhaka-1216	2025 – Present
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Scholastic Qualifications

Master of Science Department of Computer Science, Jahangirnagar University	2025 – Ongoing
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Bachelor of Science Department of Computer Science & Engineering, Daffodil International University <i>CGPA: 3.72/4.00</i>	2021 – 2024
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Higher Secondary School Certificate Govt. Shah Sultan College, Bogura <i>GPA: 5.00/5.00</i>	2018 – 2020
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Secondary School Certificate YMCA Public School & College, Bogura <i>GPA: 4.89/5.00</i>	2016 – 2018
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Research Experience and Projects

Research Work

- **Enhance communication for dementia patients:** A collaborative supervised and sequential learning to identify dementia behavior and overcoming speech incompleteness.

Research Supervisor: Ms. Sharun Akter Khushbu, Senior Lecturer, Department of CSE, DIU



Undergraduate Projects

- **Restaurant Management System:** Developed using C, focusing on customer order management .
- **Final Year Project Management System:** Created with Python, designed for seamless user experience and student enrollment.
- **DIU Transport Management System:** an Android app implemented using Java and XML to improve transportation management efficiency.



Technical Skills

- **Skills:** Microsoft Office Suite, research, data collection, communication, problem-solving, leadership, and public speaking.
- **Programming Languages:** Python (Scikit-Learn, Librosa, Numpy, Pandas), C, MATLAB, LaTeX.
- **Software:** Visual Studio Code, CodeBlocks, Android Studio.
- **Data Analysis:** MS Office, Excel, PowerPoint.



Licenses Certifications

- **IEEE Membership** - Member # 101278905 (2025)



Extracurricular Activities

- **Professional Development Service Director**, Rotaract Club of Daffodil International University (2024-2025)
- **Member**, Cyber Security Club, Daffodil International University (2022-2023)
- **Member**, Daffodil International University Computer and Programming Club (2021-2022)



Competitive Programming Involvement

- Participated in **Unlock the Algorithm Programming Contest**
- Participated in **Intra-University Programming Contest**
- Participated in **Take-Off Programming Contest**



Scholarships

- **Spring 2021 – Summer 2022:** Awarded **30%** Tuition Fee Scholarship
- **Fall 2022 – Fall 2024:** Awarded **50%** Tuition Fee Scholarship



Linguistic Proficiency

- **English:** Fluent in working proficiency
- **Bangla:** Native language



References

Abdullah Al-Mamun, Ph.D.

Assistant Professor

Augusta University

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Ms. Sharun Akter Khushbu

Senior Lecturer

Department of Computer Science & Engineering,

Daffodil International University

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