Al Foysal Tuhin

Software Engineer Major in Data Science

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LinkedIn Profile : www.linkedin.com/in/alfoysaltuhin

Profile Summary:

A Software Engineering student with a fervent dedication to the realm of Data Science and Data Analysis. Actively enhancing proficiency in Machine Learning. Seeking opportunities as a **Junior Data Analyst** & Intern. Proficient in crafting projects employing various programming languages: C, MATLAB, Python, and SQL. Adept in navigating a spectrum of software tools, including MS Office, Google Colab, R studio, VS, Anaconda, Code:: Blocks, NetBeans, Android Studio, CISCO Packet Tracer, JetBrains, MySQL, MS SQL Server, PyCharm, Sublime, MATLAB, GitHub, Trello, and Adobe XD. Possesses essential soft skills, including problem-solving, teamwork, communication, and adaptability. Certified by HRDI for a course on conflict management in corporate & real life problems.

EDUCATION:

Bachelor's Degree (Last Semester)

Institute Name: Daffodil International University (DIU), Dhaka, Bangladesh

Subject : Software Engineering

CGPA : 3.72 (Out of 4)

Passing Year : 2023 (December)

Erasmus+ KA107 Exchange Program (Scholarship Granted by European Commission)

Institute Name : Lodz University of Technology, Lodz, Poland

Relevant Courses: Software Engineering, Computer Networks, MATLAB & Simulink,

Management.

CGPA : 4.5 (Out of 5)

Duration : March to July

Higher Secondary Certificate (HSC)

Institute Name: Ideal College, Dhanmondi, Dhaka, Bangladesh

Subject : Science

CGPA : 4(Out of 5)

Passing Year : 2019

Secondary School Certificate (SSC)

Institute Name : Govt. Science College Attached High School, Dhaka, Bangladesh

Subject : Science

CGPA : 4.91 (Out of 5)

Passing Year : 2017

PROJECT/THESIS:

- ✓ Working on a thesis that focuses on sentiment analysis of luxury hotel reviews using classification algorithms.
- ✓ Developed a teaching management system using C.
- ✓ Developed a world clock using MATLAB
- ✓ Developed a Cake Shop website using HTML, CSS, JS.
- ✓ Developed a tic-tac-toe game using Python.
- ✓ Developed BI dashboard for university project using Kaggle dataset.

CO-CURRICULAR ACTIVITIES:

- ✓ Volunteering as a founding member of Bonchito (humanitarian group).
- ✓ Member of Data Science Club.
- ✓ Volunteered in Kindergartens for campus development.
- ✓ Participated in contest of Cyber Security Awareness Day 2022.
- ✓ Participated in 3rd DIU Data Science Summit Idea Contest 2023.

LANGUAGE PROFICIENCY:

Bangla (Native) : Excellent Command in reading, writing and speaking.

English : Excellent Command in reading, writing and speaking.

Hindi : Excellent Command in speaking.

TRAININGS & CERTIFICATIONS:

General Computer and IT

Course : Data Analytics

From : National Association of State Boards of Accountancy (NASBA), LinkedIn

Course : Programming with Python 3.X

From : Simplilearn

Course : Complete Beginners Course to Master Microsoft Excel

From : EDUONIX

Course : Graphics Design

From : SR Training Institute of Design

English Communication

Course : English Written, Listening& Speaking

From : Saifur's

Others

Course : Conflict Management

From : Human Resource Development Institute-HRDI

ACHIEVEMENTS:

- ✓ Recipient of the prestigious Erasmus+ scholarship for academic exchange in Poland, one of only 3 awardees in the semester.
- ✓ Achieved 4th place in the development of an Effluent Treatment Plant (ETP) at the BCSIR National Science Fest in 2016.

KEY SKILLS:

<u>Language Proficiency</u>: English, Bangla.

Computer Literacy:

Operating System: Beginner in Linux.

Graphical Software: Adobe Photoshop, Adobe Illustrator (Intermediate)

MS Office : MS Word, PowerPoint, Excel, Outlook, Teams (Advanced)

Others: Power BI, MySQL & Server, VS, Google Colab, PyCharm,

GitHub, Trello

PERSONAL INFORMATION:

Name : Al Foysal Tuhin

Fathers Name : Md. Bachchu Mia

Mothers Name : Taslima Begum

Nationality : Bangladeshi

Date of Birth : 15 July 2001

Marital Status : Unmarried

REFERENCES:

Amir Hamza Mr. Md. Khaled Sohel

Position: Assistant Director **Position:** Assistant Professor

Organization Name: Daffodil International

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University University

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Organization Address: Daffodil Smart City, Organization Address: Daffodil Smart City,

Birulia, Savar Birulia, Savar