



Tousif Sadeque Chowdhury

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CAREER OBJECTIVE

A highly motivated computer science student with a passion for developing innovative and user-friendly applications. Currently, seeking an internship or full-time job in a fast-paced environment where I can use my skills to learn and grow as a software engineer.

- **Thesis Topic:** "Transfer Learning-Based Plant Disease Detection Using Convolutional Neural Networks" (Ongoing)
- **Interested in** - Software Engineering, Full Stack Development

EDUCATION

Nilphamari Govt. High School, Nilphamari — SSC

2015 – 2016
GPA: 5.00/5.00

Nilphamari Govt. College, Nilphamari — HSC

2018 – 2019
GPA: 3.42/5.00

American International University-Bangladesh — BSc

January 2020 - Present

- Major in **Computer Science & Engineering**
- Cumulative **GPA:** 3.25/4.00
- **Relevant Coursework:** Data Structures and Algorithms, Software Engineering, Database Systems, Machine Learning, Computer Networks, Operating Systems, Web technology

PROJECTS

Portfolio – In Development

My portfolio website (Stack: React.js)

Library Management System

A web-based library management system that I created for my "Web technology" course project (Stack: PHP)

Café Management

This is my "Object Oriented Programming 2" (C#) course project: a desktop-based **restaurant management system**. It is a **Windows Forms** application (Stack: C#, Microsoft SQL Server)

SKILLS

Programming Languages: Java, JavaScript, C++, Python, C#

Frameworks: React.js, TensorFlow

Databases: MySQL, Oracle Database

Developer Tools: Git, GitHub, IntelliJ IDEA, VS Code, Google Colab, Selenium, Jira

Other Tools: Adobe Illustrator, Adobe XD, Adobe Premiere pro, Microsoft Word, Excel, PowerPoint, Outlook, Teams, Google Docs

Soft Skills: Problem-Solving, Self-Learning, Adaptability, Teamwork, Leadership, Creativity

LANGUAGE

Bengali (Native Proficiency)
English (Professional Working Proficiency)

VOLUNTEERING

IEEE AIUB SB

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REFERENCES

PROF. DR. DIP NANDI

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