

# **Tousif Sadeque** Chowdhury

#### **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**

#### **Protfolio** – 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 desktopbased restaurant management system. It is a Windows Forms application (Stack: C#, Microsoft SQL Server)



Linkedin



**)** GitHub



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#### **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**

August 2021 - 2022

# **REFERENCES**

# PROF. DR. DIP NANDI

Professor, Associate Dean, Faculty of Science and Technology, American International University-Bangladesh dip.nandi@aiub.edu

# **MAHFUJUR RAHMAN**

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