

Md Mehedi Hasan

Neutorgasse 46, Graz, 8010, Austria

Email: md.hasan@edu.uni-graz.at | Mobile: +43 6764287899 | Mehedihasanmilon.com | [LinkedIn](#) | [GitHub](#)

CAREER OBJECTIVE

Enthusiastic IT professional with a Bachelor's degree in Computer Science and Engineering and hands-on experience in IT support, network troubleshooting, and hardware maintenance. Skilled in configuring and managing networks, developing IT solutions, and ensuring system reliability. Dedicated to continuous learning and innovation, with a strong passion for contributing to efficient IT systems in collaborative environments.

SKILLS

Network Configuration, Troubleshooting, Cybersecurity, Web Application Development, Python, Burp Suite, Computer Maintenance, Web Security, Computer Repair, LAN/ WAN, TCP/ IP Networking

WORK EXPERIENCE

Green Signal Technology

Internship in IT/Software

Dec 2015 - Feb 2019

Dhaka

- Performed computer maintenance and upgrades to enhance system performance.
- Improved existing hardware setups for better efficiency.
- Installed and configured CCTV camera systems and other hardware components.
- Set up printers and repaired projectors to ensure operational readiness.

VAAANINFRA

Project Engineer

Aug 2021 - Feb 2022

Dhaka

- Designed and laid out optical fiber networks to meet project specifications.
- Collected traffic data for analysis and reporting.
- Implemented Software as a Service (SaaS) solutions for operational efficiency.
- Managed toll revenue assurance programs and resolved related technical issues.

FENDONUS LIMITED

Web Developer

Mar 2022 - Dec 2022

Dhaka

- Developed and designed web applications with a focus on security best practices.
- Conducted web security assessments to identify and mitigate vulnerabilities.

PROJECTS

A Smart Polluted Water Overload Drainage Detection and Alert System

Publication

May 2021 - May 2021

Cairo, Egypt

- Developed an IoT-based system for real-time monitoring of drainage conditions.
- Published findings in IEEE Xplore: <https://ieeexplore.ieee.org/document/9447664>

A Computer Vision System for the Categorization of Citrus Fruits Using Convolutional Neural Network

Publication

Aug 2021 - Aug 2021

Bandung, Indonesia

- Created a computer vision system using CNN for efficient fruit categorization.
- Published findings in IEEE Xplore: <https://ieeexplore.ieee.org/document/9501790>

EDUCATION

University of Graz

Master's programme ; Computational Social Systems

Sep 2024 - Present

Daffodil International University

B. Sc. in Computer Science and Engineering

Aug 2015 - Aug 2020

GPA: 2.93

CERTIFICATIONS

[IT Support Specialist](#)

BITM

[International Mobile, Intelligent, and Ubiquitous Computing Conference](#)

IEEE

[Cyber Security](#)

Arena Web Security

[China Bangladesh Export Import Company Ltd certificate](#)

China Bangladesh Company Ltd

[Introduction to Cybersecurity Careers](#)

Coursera