# Md. Masum Musfique

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# **Objective**

Tech enthusiast keen to use the ability to leave a mark and make a meaningful contribution. As a fresher, I am eager to create an impact by using my knowledge, skills and capabilities for the development of the organization.

## Skills

Soft Skills Communication, Time Management, Leadership, Problem-solving, Critical Thinking, Team Player, Responsible

Programming Java, Python, C++, C, Swift UI

Libraries NumPy, Pandas, scikit-learn, Matplotlib

Software Cisco Packet Tracer, MS Word, Excel, PowerPoint, Access, Git, Photoshop, Illustrator, Figma

Frontend Technologies HTML, CSS, JS, Bootstrap, Tailwind CSS, React JS

Backend PHP, Django, Laravel, MySQL

Language Bangla, English, French

## **Experience**

#### Teaching Assistant (TA) of Database Course

Dhaka 2022

Independent University, Bangladesh

Dhaka

Web Developer at Jukti Club IUB

2023

Independent University, Bangladesh

Remote

Freelance Graphic Designer
Upwork

2019-2023

### **Education**

#### Independent University, Bangladesh

Dhaka, Bangladesh

B.SC. IN COMPUTER SCIENCE AND ENGINEERING

2019-2023

• CGPA: 3.75

#### Mirpur Cantt. School & College

Dhaka, Bangladesh

HSC - GPA - 5.00

Dhaka, Bangladesh

Monipur High School

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SSC - GPA - 5.00

2016

2018

# **Projects**

- 2022 **Simulation of a Card House production using Java FXML in Java**, prototype that stores data, application of OOP. **View Project >**
- 2022 Air Quality Monitor using HTML, Bootstrap, JS and PHP, shows air quality matrices in map & graphs from database. View Project >
- 2021 **Gas Leakage Detection System using Tinkercad**, a project that detects gas leakage and provides alert to users. **View Project >**

- 2023 Jagoron BD using HTML, Bootstrap & PHP, website that helps counseling for mentally abused persons.
  View Project >
- 2022 Land Registration Automation System, system that can help citizens to automate traditional land registration.
  View Project >
- 2020 **Bank Lockdown Gate Automation using C++**, system that gives permit to enter people in bank during lockdown. **View Project >**
- 2020 Anirban Blood Donation Project using HTML, CSS, JS & Bootstrap, system that helps to find blood donors. View Project >
- 2020 Ganymede Landing Page using HTML, CSS, JS & Bootstrap, webpage design for E-learning platform. View Project >
- 2023 Aarong Landing Page Redesign using React JS, webpage design for E-commerce Website. View Project >
- 2023 **Security Intelligence Landing Page Redesign using React JS**, implementation of React JS Basics & Bootstrap. **View Project >**

## Certification

2023 CCNAv7: Introduction to Networks

Cisco Networking Academy

2020 Building Web Applications in PHP

Coursera

2020 Web Design for Everybody

Coursera

2020 Programming for Everybody

Coursera

2020 Python Data Structure

Coursera

## Awards

2023 Winner at DRMC Tech Fest (Web Design)

**DRMC** 

2022 Winner at Tech Fest (Web Application)

Independent University, Bangladesh

2020 Winner at DRMC Tech Fest (Programming)

**DRMC** 

2021 The Dean's Merit List

Independent University, Bangladesh

2022 The Dean's Merit List

Independent University, Bangladesh

# **Volunteering**

2023 Silver Club Blood Donor

Quantum Blood Bank