# Irfanul Hasan

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**II** codeforces.com/profile/Irfan\_Cse

github.com/IrfanCSE

## **Professional Experience**

Jan 2021 – present Dhaka

### Junior Software Developer

iBOS Limited, ≥

- Writing and implementing efficient code using .Net Core Framework.
- Identifying areas for modification in existing programs and subsequently developing these modifications.
- Testing and evaluating new programs.
- Working closely with other developers, UI/UX designers, business team.

Feb 2018 - Sep 2019

# Support Engineer

Chittagong

- Configuring (Network) systems.
- Involved in remote desktop connections support.

# **Projects**

#### Blood Donor Tracker &

In this application, users will get help with Blood Donation. Used google-map to visualize nearest donors and seekers. Tools used in this project are - .Net Core v3.1, Angular v11

- github.com/IrfanCSE/BloodDonorTrackerClient
- github.com/IrfanCSE/Blood-Donor-Tracker

## Data Encryption &

It is a web application, Where users can encrypt and decrypt their data (text, images, and various kinds of files). Here we implemented the AES algorithm (128bit) using python. Then used .Net Core v3.1, Angular v10 to make user friendly.

- github.com/IrfanCSE/AlgorithmsClient
- github.com/IrfanCSE/AlgorithmsServer

#### Skinet &

e-commerce demo

It's an e-commerce based demo application. Tools used - .Net Core v3.1, Angular v10

• github.com/IrfanCSE/Skinet

#### **Education**

2018 – 2021 Chittagong	Bachelor of Science - Computer Science and Engineering  East Delta University   ∅
2013 – 2017 Chittagong	Diploma in Engineering - Computer Technology  Chittagong Polytechnic Institute   ∅

#### Skills

C# • .Net Core Framework • Entity Framework Core • SQL • MS SQL Server • Web Api • C++

JavaScript • TypeScript • Angular • Linux • Nginx • Azure • Git • Data Structures and Algorithms