

# Md Belal Hosen

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GitHub: [github.com/belal55](https://github.com/belal55)

HackerRank: [hackerrank.com/mdbelal\\_aiub](https://hackerrank.com/mdbelal_aiub)

Portfolio: [imbelal.github.io](https://imbelal.github.io)

Address : Room No : 509, Henriette-Fürth-Straße 2, 60529 Frankfurt am Main

Nationality : Bangladeshi, Language : English (Fluent)



## PROFILE

A passionate full-stack software developer having four years plus industry experience with a bachelor's degree in Computer Science and Engineering who focuses on writing clean, elegant, and efficient code.

## TECHNICAL SKILLS

**Programming Languages:** C#, Javascript, Typescript, Python, C++, Java (basic)

**Backend Stacks:** .NET, .NET Core, EF/ EF Core, ADO.NET, Rabbit MQ, Redis, Cron Jobs

**Database:** SQL, MySQL, Stored Procedure

**Reporting Tools:** RDLC, Crystal Engine, SSRS, Fast Report

**Frontend Stacks:** AngularJs, Angular, Angular Material, VueJs, Tailwind css, Bootstrap

**Source Code Management Tools:** Git, GitHub, GitLab,

**Project Management Tools:** Jira, Trello

**Tools:** Visual Studio, Visual Studio Code, SQL Server Management Studio, Postman

**Others:** Docker & Kubernetes (Basic)

## EXPERIENCE

**Verbund Pflegehilfe GmbH**

**April 2022 – Present**

**Mainz, Germany**

**Designation:** Senior Software Engineer

**Responsibilities:** Designing and developing large scale Enterprise Application using latest technology like DOT NET Core, Angular, Azure Redis Cache, Azure Service Bus, Azure DevOps.

**Brain Station 23 Ltd.**

**January 2021 – December 2021**

**Dhaka, Bangladesh**

**Designation:** Software Engineer

**Responsibilities:** Designed and developed both backend API and frontend client application using .Net Core and Angular. Worked on various module of a large-scale finance application which is own by MetLife Insurance Ltd.

**Bitopi Group**

**September 2019 – December 2020**

**Dhaka, Bangladesh**

**Designation:** Programmer

**Responsibilities:** Designed, developed, and maintained large scale modular Enterprise Resource Planning (ERP) solutions using .NET framework. Worked on various automation system like Production & Planning automation, Factory workers Group Incentive digitalization, Washing Budget & Costing Analysis System, Provident Fund (PF) Calculation.

**Center for Development of IT Professionals – UIU**  
**Dhaka, Bangladesh**

**September 2018 – June 2019**

**Designation:** Jr. Software Engineer

**Responsibilities:** Requirement analysis, designed, and developed large scale web application from scratch. Worked on various module like Order & Sales Management, Bill of Material (BOM) Automation, CM Analysis system of RMG Sector, Virtual Signature system using image processing, medical analysis system for patients and doctors.

EDUCATION	Degree	Major	Institution	Year	Result
	Msc	HIS	Frankfurt University of Applied Sciences	2020 – Present	1 <sup>st</sup> semester on going
	BSc	CSE	American International University- Bangladesh	2015 - 2018	CGPA- 3.58 Out of 4.00 (max 4, min 1)
	HSC	Science	Ghatail Cantonment Public School and Collage	2012 - 2014	GPA- 5.00 Out of 5.00 (max 5, min 1)

## AWARDS

**1<sup>st</sup> Prize on Education Category – DIU Live Hackathon**

**2017**

**Organizer:** Daffodil International University

**Project:** Virtual Judge Panel

**Git:** [github.com/belal55/Virtual-Judge-Panel-Csharp](https://github.com/belal55/Virtual-Judge-Panel-Csharp)

## PROJECTS

### 1. Policy Admin (MetLife)

Technologies: ASP.NET Core, SQL Server, Angular

Short Description: A large-scale modular application for dynamic reports and departments wise approval system.

### 2. Bitopi Planning System

Technologies: ASP.NET MVC 5, SQL Server, Kendo UI, Angularjs

Short Description: An automation system for solving complex process and schedule of RMG factories planning, and production based on daily target and achievement.

### 3. Bitopi Information System (ERP)

Technologies: ASP.NET MVC5, SQL Server, Kendo UI, JQuery

Short Description: Large-scale ERP Solution for RHG factories

### 4. ERP System of Azmat Group

Technologies: ASP.NET MVC5, SQL Server, Datatable, Bootstrap4

Short Description: A RMG ERP Solution

### 5. Buying House Automation System (BBSM SOURCING LTD)

Technologies: ASP.NET WEB API, SQL Server, Anuglar 9, Angular Material

Short Description: A web portal to maintain inventory & sales of a buying house.

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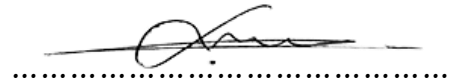
## REFERENCES

### DR. KHANDAKER TABIN HASAN

Associate Professor, Head [Graduate Program, CS & Dept. of MIS]

American International University – Bangladesh

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Signature

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