



**Hameem, Md. Asir**

## CAREER OBJECTIVE

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<https://codeforces.com/profile/barefootbandit>

Enthusiastic, passionate, responsible Computer Science Engineer, who has the aptitude to succeed in a competitive environment whilst consistently striving to achieve meritorious standards of work, is seeking to pursue a successful career while making significant contributions to the success of the company.

## EDUCATION

**BSC in Computer Science and Engineering | American International University Bangladesh**

2017 – 2020 ~ PRESENT

CGPA : 3.62

**HSC | Cantonment Public School and College, Chittagong**

2014 – 2016

GPA : 5.00

**SSC | Government Muslim High School, Chittagong**

2012 – 2014

GPA : 5.00

## PROJECTS

### **Online\_Learning\_Platform (DB First):**

In this application there are three types of users, Admin, Instructor & Student. Students can enroll in courses and get access to the course files and videos. They can download and check their notice. Instructors can upload files and videos as course material. Admin can manipulate the Student and Instructor databases. View financial records and top 5 courses in the admin dashboard via pie chart. This application was developed in entity framework with DB First Approach.

Tools used: .net, JavaScript, Bootstrap, HTML, CSS, MSSQL, Entity Framework, MVC. Skills: Web application development

Repository link: [https://github.com/asirhameem/Online\\_Learning\\_Platform](https://github.com/asirhameem/Online_Learning_Platform)

## Online Food Order System

There are two types of users in this application. Admin, User, Restaurant, Rider. The Restaurant can update their menu and brief. As a customer the user can add food to his cart. Customers can also check order status. Admin is authorized to Ban any user and take down any restaurant menu. The application is developed using the MVC architectural pattern.

Tools used: PHP, Ajax, JavaScript, Bootstrap, CSS, HTML, JQuery, MySQL.

Skills: Web application development

Repository link: [https://github.com/asirhameem/Online\\_Food\\_Order\\_System](https://github.com/asirhameem/Online_Food_Order_System)

## Diagnosis Center Management

This desktop based application was designed to help hospital employees manage their tasks easily and efficiently. There are three types of users: Admin, Receptionist, Doctor. Receptionist can assign appointments. Doctors can view the financial details and can also check appointment schedule. Admin can add users and modify all other records.

Tools used: C#, MSSQL, 5 Layered Architecture.

Skills: Desktop based application development

Repository link: <https://github.com/asirhameem/Diagnosis-Center-CS>

## University Management System

This web based application was designed to track university records easily and efficiently. There are four types of users: Admin, Student, Teacher, Employee. A teacher can be assigned to many courses. Teachers can upload all the materials for the course. Teachers can view the financial details and can also check student details of particular course. Admin can add users and modify all other records.

Tools used: Node.js, MySQL, MVC Architecture.

Skills: Web application development

Repository link: <https://github.com/asirhameem/ums>

## Other Projects

Elp using Web API in CodeFirst Approach: .net, JavaScript, AJAX, JQuery, CSS, HTML, Bootstrap, MSSQL, Entity Framework, REST API, MSSQL.

Landscape Animation: IDE- CodeBlocks, API-OpenGL.

## Skills

Languages:

C#, PHP, JavaScript, HTML5, CSS3, Python, C++, C, Java,

## Technology:

AJAX

## Framework

ASP.Net, Bootstrap, JQuery, Express.js, Laravel

## Databases:

Oracle, MySQL, Microsoft SQL Server.

## Operating System:

Windows, Ubuntu.

## Learning

Blockchain Technology, Vue.js, Machine Learning

### **Tools:**

GitHub CLI, Visual Studio, VS Code, Notepad++, Code::Blocks, Oracle SQL Developer, Latex, Cisco Packet Tracer, Microsoft Office

### **REFERENCES:**

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American International University Bangladesh

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American International University Bangladesh