



## Md. Rafiqul Islam Sadik

BSc. in Computer Science and Engineering (CSE)

I am very passionate about Computer science and computer programming since my university life. I always dream to be an expert software engineer so that I can build professional and useful software that has business value. I am self-motivated to work where there is a chance of making difference. I want to prove myself as a quick learner, a good resource and highly energetic person to face any challenge and to build up myself as successful.

## Special Area: ASP.NET DEVELOPER

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+8801682463055

📍 Dhaka, Bangladesh

▢ Responsible, Self-Directed and Self-motivated.

### PROFESSIONAL TRAINING

- **ASP.NET Core MVC with Angular JS & Entity Framework at PENCIL BOX TRAINING**

**Trainer: Shirajul Islam Mamun**  
Duration: 3.5 months.

#### **Project Work: Training Management System**

Language: C#

DESIGN in Html, CSS, Bootstrap

FRAMEWORK : ASP.NET CORE IN MVC  
PATTERN

Database Used: Entity Framework  
(EF core)

Tool: MSSQL Express 2014

Other Technologies: Angular JS, JQuery,  
Typescript.

Award: Student of the Batch.

- **Web App Develop-Dot Net at BITM**

**Trainer: Md. Khaleed Al-Amran**  
Duration: 3 months.

#### **Project Work: Stock Management System**

### PERSONAL SUMMARY

- Strong understanding with OOP & OOAD concepts with SOLID principles.
- Strong Problem solving skill using a logical methodology.
- Capable of learning new tools and technologies within a short period.
- Strong working knowledge in Web API, Fluent API, LINQ, Design Patterns.
- Capable of debugging, prototyping.
- Able to work under pressure.
- Hardworking, Punctual and able to play the definite role in team.

### TECHNICAL SKILLS

#### **Scripting Languages**

HTML, CSS, JavaScript, Bootstrap, Angular JS, JQuery

#### **Programming Languages**

C, C++, Java, C#

#### **Framework**

MVC 5

.NET core (2.2)

EF core (2.2) (Database)

#### ➤ **Database & Advanced Database**

Oracle 11g, MS SQL (2012-2016).

#### **IDE**

Visual Studio (2010-2017)

Code blocks.

#### **Network Security**

Wire Shark, Ettercap Tool

#### **Drawing & Designing**

Auto cad

#### **Word Processing and Presentation**

MS Word, MS Power Point, MS Excel.

#### **Version Control & Project Management Tool**

Git Hub, Trello

### PROJECT PORTAL

[www.github.com/sadikaiub](https://github.com/sadikaiub)

### ACADEMIC PROJECTS

#### **Title: Super Shop Management System**

- Language: C#

- Description: User can order products and check the processing status.

## Title: Wheels of Dhaka

- Language: Java
- Description: User can rent a car for a specific time and driver get a notification when user rent the car.

## Title: Hotel Management System

- Language: Web Technologies
- Description: Customer can rent a hotel room and admin are notified when a customer book the room.

## Title: A Smart City

- Language: Computer Graphics
- Description: It is a visual a smart city of using open GL, Glut library.

## THESIS

### Title: Simulation and Forensics Investigation of Different Types of Man in the middle attacks.

**Description:** Network Security has now turned into a major need of any association. Network Security attacks increasing day by day. This paper emphasizes on Address protocol poisoning (ARP) and Dynamic Host Configuration protocol (DHCP) spoofing attack. We simulated them and did some forensics investigation on them, and gather some evidence.

**Domain:** Different Types of MITM Attacks.

## EDUCATION

2015-2018 *CGPA: 3.27 out of 4.00*

### Bachelor of Science in Computer Science and Engineering (CSE)

American International University- Bangladesh(AIUB)

2014 *GPA: 4.50 out of 5.00*

### Higher Secondary Certificate (HSC)

Panchkandi College, Monohardi.

Group: Science

2011 *GPA:4.94 out of 5.00*

### Secondary School Certificate (SSC)

Power Development Board High School, Ghorashal.

Group: Science

## PERSONAL DETAILS

**Father's Name:** Md. Abul Kalam

**Mother's Name:** Nasrin Sultana Panna

**Date of Birth:** 11 August 1996

**Place of Birth:** Ghorashal, Palash, Narshingdi.

**Gender:** Male

**Marital Status:** Unmarried

**Nationality:** Bangladeshi

**Religion:** Muslim

**Blood Group:** A (+ve)

### Permanent Address:

Village: Panchrokhi, Police Station: Nandail,

Post Office: Panchrokhi, District: Mymensingh-2290.

### Present Address:

House: 19, Road: 11, Sector 9, Uttara Model Town Dhaka-1230.

## LANGUAGES

English

*Expert*

Bangla

*Native or Bilingual*

## SOCIAL MEDIA PROFILE LINK

LinkedIn: <https://www.linkedin.com/in/md-rafiquil-islam-sadik-9635aab2/>

## INTEREST

Travelling | Web Browsing | Comedy|  
Cycling | Bike Riding | Playing Cricket.

## REFERENCES

### MD. SHIRAJUL ISLAM MAMUN

CEO, Enlight Solutions

. NET Trainer at BASIS Institute of  
Technology & Management (BITM)

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### MD. NAVID BIN ANWAR

Assistant Professor

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American International University Bangladesh

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## DECLARATION

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I am confident that I have the ability to work with proper responsibility on one's own initiative. I will try my best to perform my duties according to the desired satisfaction of the authority.

I am the undersigned, hereby declare that the above information is true and I will be responsible for any wrong information.



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**Md. Rafiqul Islam Sadik**

Date: 08.03.2019