## MD. Ashraf Uddin

Comilla—3500, Bangladesh mail.asrafuddin@gmail.com https://ashraf111.github.io/



#### Education

B.Sc. in Computer Science & Telecommunication Engineering
Noakhali Science and Technology University, Noakhali
March 2012 - Oct 2017
Higher Secondary Certificate
Adhyapak Abdul Majid College, Comilla
Secondary School Certificate
Panchgachia Union High school, Comilla

CGPA: 2.99/4.00
March 2012 - Oct 2017

GPA 4.80/5.00

27 Jul 2011

GPA 4.75/5.00

26 May 2009

#### **Research Interests**

Software Engineering, Cryptography and Network Security, Data Science, Human Computer Interaction.

## **Thesis Project**

Watermarked medical image transmission over 4G LTE system

# Work Experience

## Programmer(Human Resource Solution Department), Southtech Limited, Dhaka

Jan 2021 – Present

Lead group of three-member, Meeting with Client, Review Requirement scope document and Design Scope Document, Code review & Coding, Review system test & Unit test, Bug Fixing, Database Performance tuning, create and Debug Stored Procedure, Table-valued function, Scalar valued function, Database Design, Normalization, Optimize SQL queries, Crystal Report, Data analysis.

## Programmer(Financial Solution Department) Southtech Limited, Dhaka

Feb 2018 - Dec 2020

Design & development, Coding, Bug Fixing, Create & Debug Stored Procedure, Table-valued function, Scalar valued function, Database Design, Normalization, Optimize SQL queries, Crystal Report.

## Junior Programmer(Financial Solution Department), Southtech Limited, Dhaka

Nov 2017 - Jan 2018

Understanding Business Domain, UI Design, Coding, Table creation, Stored Procedure Creation, Function Creation, Taking Accounting Training, ISO & CMMI level Training, Documentation maintaining training, Source control maintain training.

# Junior Programmer(E-commerce Solution department), Software Valley, Dhaka 2017

Aug 2017 – Nov

HTML & CSS design, C# coding with ASP.NET MVC.

#### **Technical Skills**

Demonstrable knowledge of Design Patterns, awareness of SOLID principles and best practices Expertise in OOP, OOAD, Conceptual/Technical Design, Data Structures and Algorithms

Sound knowledge of C, C++, C#, SQL

Advanced knowledge of C#, ASP.NET MVC /API, Crystal Report ,ADO.Net , SQL Server.

Proficiency in HTML, CSS, JavaScript, AJAX, Bootstrap, jQuery

Tools: Visual Studio, VS Code, SQL Server Management Studio, Git, Visual Sourcesafe, TFS.

## **Awards and Achievements**

Achieve government Junior Scholarship Certificate 2006

Getting So many prices in my whole school life in Cultural program, indoor and outdoor games.

## Certifications

SQL Server Fundamentals – Pluralsight Top-up IT Training on .NET – George Washington University, USA

#### Interest

Apart from development and learning, I like to teach and write. Please Visit <a href="https://microsoftwareblog.blogspot.com/">https://microsoftwareblog.blogspot.com/</a>

Traveling is the greatest interest. I have been to Cox's Bazaar, Saint martin island, Bandorban. I want to explore most beautiful places in the world.