

## MD. Ashraf Uddin

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<https://ashraf111.github.io/>

### Education

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<b>B.Sc. in Computer Science &amp; Telecommunication Engineering</b>	CGPA: 2.99/4.00
Noakhali Science and Technology University, Noakhali	March 2012 - Oct 2017
<b>Higher Secondary Certificate</b>	GPA 4.80/5.00
Adhyapak Abdul Majid College, Comilla	27 Jul 2011
<b>Secondary School Certificate</b>	GPA 4.75/5.00
Panchgachia Union High school, Comilla	26 May 2009

### Research Interests

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

### Thesis Project

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Watermarked medical image transmission over 4G LTE system

### Work Experience

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**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 Aug 2017 – Nov 2017

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

## Technical Skills

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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

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Achieve government Junior Scholarship Certificate 2006

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

## Certifications

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

## Interest

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Apart from development and learning, I like to teach and write. Please

Visit <https://microsoftsoftwareblog.blogspot.com/>

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.