

## MD. Ashraf Uddin

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

### Education

<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

Cryptography and Network Security , Advanced Wireless Communication, Human Computer Interaction, Software Engineering

### Thesis Project

Watermarked medical image transmission over 4G LTE system

### Work Experience

<b>Programmer(Human Resource Solution Department)</b> , Southtech Limited, Dhaka	Jan 2021– Present
Participating in design discussions and code reviews	
Fixing bug and optimizing legacy code	
Coding and testing new features	
<b>Programmer(Financial Solution Department)</b> Southtech Limited, Dhaka	Feb 2018 – Dec 2020
Lead a team of three members and developed.Collaborated with stakeholders and translated business requirements to functional features	
Participated in code reviews and provided constructive feedback to improve overall code quality Designed, Developed, Tested, and Integrated new features into the system	
<b>Junior Programmer(Financial Solution Department)</b> , Southtech Limited, Dhaka	Nov 2017 – Jan 2018
Participated in user interface research and development for Financial solution. Designed a user friendly Financial solution interface using HTML, CSS, Bootstrap, jQuery and JavaScript	

### 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#, JavaScript, SQL  
Advanced knowledge of C#, ASP.NET MVC/Core/API, Entity Framework, LINQ, SQL Server  
Proficiency in HTML, CSS, JavaScript, AJAX, Bootstrap, jQuery, JSON, React.js  
Tools: Visual Studio, VS Code, SQL Server Management Studio, Git, Visual Sourcesafe ,TFS

### Projects

Pick a Card, Lets you choose a playing card from dropdown and shows it on the interface  
Tic-Tac-Toe, Multiplayer tic-tac-toe game implementation in React.js  
Chessboard, Static chess interface designed using HTML and CSS

## **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.