



Sheikh Sayed Bin Rahman

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Objective: Seeking for such a professional environment where I can use my analytical, creative and problem-solving skills to provide an excellent solution which will be helpful to reach company's goal and to enhance my capabilities.

Education:

- **B.Sc. in Computer Science and Engineering** (ongoing, expected graduation – Summer 2019), CGPA: 3.73/4.00, Completed 131 credits out of 148 credits), American International University-Bangladesh (**AIUB**)
- **H.S.C. (Science) GPA:5.00**, Chittagong Cantonment Public College, Chittagong,2014
- **S.S.C. (Science) GPA:5.00**, Chittagong Cantonment Public College, Chittagong, 2012

Language Proficiency: Bangla, English

Personal Summary:

- A good understanding of the software architecture
- Sound knowledge on object oriented programming
- Sound knowledge on Layered architecture, SOLID
- Strong problem solving skills using a logical methodology
- Capable of learning new tools and technology very quickly
- Able to work under pressure to meet tight deadlines
- Hardworking, punctual and a good team player
- Responsible, Dependable, Self-directed and self-motivated

Technical Skills:

- **Programming Languages:** C#, PHP, Java(SE),JS,C++, Assembly
- **Framework:** Laravel , Node.js , Asp.net Core
- **Database:** MS SQL Server, MySQL, Oracle 10g(PL/SQL)
- **Database Management Tools** SQL Server Management studio, PHPMyAdmin, MsSqlServer
- **Programming Tools:** Visual Studio ,VS Code , Sublime, Notepad++, Eclipse, Codeblocks
- **Web Browsers:** Mozilla Firefox, Chrome
- **Operating Systems:** Windows , Linux
- **Version Controlling :** Git , GitHub , Bitbucket
- **Others :** Unit testing using Nunit , Dependency injection using autofac in .net

Projects:

- **Online playlist sharing web application developed by raw PHP**
 - Three types of users such as playlist owner , visitor , admin
 - Admin can upload songs , delete users , create another admin
 - Users can create, update, delete playlist with songs and share them while visitors can only view those shared playlist
 - Same Project has been done under Oracle database using stored procedures, sequences and triggers.
 - ❖ **Role :** Developer , Database Administrator
 - ❖ **Tools and Technologies:** PHP , MySQL , JavaScript , Ajax , HTML , CSS
 - ❖ **GitHub link:** <https://github.com/sksayed/Mixtape>
- **Point of sell desktop application developed by .net**
 - Two types of user such as Employee and Admin
 - Admin can manage inventory , Employee , Customer and Employees can manage

- customer only
- Employee will help in selling products and generate invoice report
- ❖ **Role :** Developer , Database Administrator
- ❖ **Tools and Technologies :** C# , win forms , Entity Framework as ORM , Metro UI , Crystal Reports for reporting , MS SQL server 12.
- ❖ **GitHub link:** <https://github.com/sksayed/Point-of-Sell>
- **Ecommerce Website (MVC) architecture developed by node.js**
 - Two types of user such as customer and Admin
 - Customer can buy products after logging into website.
 - Admin manages customer and products
 - ❖ **Role :** Backend Developer , Database Administrator
 - ❖ **Tools and Technologies:** Node.js , MySQL , JavaScript , Bootstrap , HTML , CSS
 - ❖ **GitHub link:** <https://github.com/sksayed/Ecommerce>
- **City Nights Scenery (Graphics)**
 - ❖ **Role :** Programmer
 - ❖ **Tools and Technologies:** C++ , CodeBlocks , Open GL
 - ❖ **GitHub link:** <https://github.com/sksayed/City-Lights>

Interests:

- Software Development
- Human Computer Interaction
- Cloud Computing
- Internet of Things
- Data Mining

References:

- **Mashiour Rahman**
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- **Dr. Dip Nandi**
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