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**Sharar Nur Alvee**

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**LinkedIn Profile**:<https://www.linkedin.com/in/sharar/>

**Objectives:**

To work on Desktop and Web Applications as a Software Engineer, and to work in Artificial Intelligence fields like Machine Learning, Natural Language Processing etc.

**Summary:**

* Skilled in basic Data Structures, Algorithms & Problem Solving.
* Skilled in Object Oriented Programming.
* Skilled in Database Systems & Database Designing.
* Skilled in Software Architectures like N-Tier and MVC.
* Basic understanding of different Design Patterns.
* Attended multiple Software Engineering courses in University.
* Basic understanding in Project Management, Requirements Engineering & Quality Assurance.
* Experienced in working with Project Management & Collaboration tools like JIRA and Confluence.
* Experienced in working with Version Controlling tools like GitHub and Bitbucket.
* Attended Competitive Programming classes in University.
* Attended multiple National and Intra University Onsite Programming Contests.

**Work Experience:**

* **Freelance Writer (10 January 2017 – Present), Optimal Freelancing Firm**

**Educational Information:**

* **Bachelor in Computer Science & Engineering, Independent University – Bangladesh.**

Session: 2016 to Present

* **Higher Secondary Certificate, Dhaka College, Dhaka.**
* GPA: 5.0 (5.0)

Passing year: 2015

* **Secondary School Certificate,**

**Ideal School and College, Motijheel, Dhaka.** GPA: 5.0 (5.0)

Passing year: 2013

**Technical Skills:**

* **Programming Languages:**

C, C++, Java, C#, PHP, JavaScript, Python, Groovy, Assembly Language (8086)

* **Database Systems:**

Oracle (+ PL/SQL), MySQL, Microsoft SQL Server (+ T-SQL), PostgreSQL

* **Frameworks/Libraries:**

ASP.NET Webforms, ASP.NET MVC, ASP.NET Core MVC, Spring, Grails, Entity Framework, Hibernate, jQuery

* **Operating Systems:** Windows, Ubuntu, Raspbian

**Projects:**

* **Home Automation**

I did a project about home automation for Microprocessor,interfacing and assembly language.What i did basically controling a LED light using TV remote.

* **Elevator System Design**

Design an intuitive and efficient elevator system for a new residential building.Physical and digital experience of users entering and leaving the building.

* **Arduino Robot**

Reserach on arduino microcontroller and use some basic sensors like sonar,infrared,force sensor,some components like servos,motors,LED's,displays,shields etc.

**Personal Information:**

Name: Sharar Nur Alvee

Father’s Name: Md Nurul Islam

Mother’s Name: Salma Begum

Permanent Address: 151/4,WAPDA Road,West Rampura,Dhaka

Date of Birth: 8 December, 1995

Blood Group: A (+ve)

Religion: Islam (Sunni)

Nationality: Bangladeshi (by birth)

**Reference:**

* Dr. Amin Ahsan Ali,

Associate Professor,

Faculty of Computer Science & Engineering,

Independent University – Bangladesh

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* Dr. Amin Muhammad Ali,

Professor,

Faculty of Economics,

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