Nourin **Ahmed**

Software Engineer

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Skills

Skill	Rating
Spring Framework	Very Good
JPA Hibernate	Good
HTML, CSS	Very Good
Algorithm Implementation	Very Good
Data Structure Implementation	Very Good
Problem Solving	Very Good
Communication	Excellent
Software Development Life Cycle	Very Good
Teamwork/Collaboration	Excellent
SQL	Very Good
Taking Responsibility of Projects	Very Good

Work History

Nov 2016 - Current **Software Engineer**
Therap Services Ltd., Dhaka, Bangladesh

- Increased module usage by 80% over 2 years time-frame by implementing excel import feature enabling users to create thousands of forms in less than a minute
- Migrated 25% of a legacy module using current system technology to meet the requirement of total system upgrade
- Supervised team of developers in analysis and creation of [Type] software
- Modified existing software systems to enhance performance and add new features such as [Type] and [Type]
- Conducted full life-cycle software development in multiple software environments
- Programmed applications and tools using [Software], [Software] and [Software] object-oriented languages with goals for code abstraction, stability and reuse
- Optimized system performance by making proactive adjustments and resolving bugs
- Collaborated with user experience designers to create clean interfaces and simple, intuitive interactions and functions for [Software] package

Education

Jan 2012 - Oct 2016

Bachelor of Science: Computer Science And Engineering
Shahjalal University of Science & Technology - Sylhet
- Majored in Computer Science & Engineering
- Graduated with 3.52/4 CGPA, Top 10% of Class
- Coursework in Algorithm, Data Structure, Database Management, Compiler, Networking, Microprocessor
- Thesis: Nonlinear Optics in Signal Processing

Jan 2010 - Dec 2011

Higher Secondary Certificate: Science
Govt. Women College - Sylhet
GPA - 5

Jan 2003 - Mar 2009

Secondary School Certificate: Science
Govt. Agragami High School & College - Sylhet
- GPA 5/5

Projects

SUST ARCHIVE
- Developed an archive system for university for all previous examination information, questions, results as well as all academic projects and thesis works done by students
- Technology: Java, Spring Framework, JPA Hiberate, MySQL DBMS, HTML, CSS Bootstrap

ACM Problem Solve Manager
- Implemented this personal project of mine with the goal in mind to better organize all problem solving activities across different platforms.'
- Technology: Java, Spring Boot, JPA Hiberate, MySQL DBMS, HTML, CSS Bootstrap

🏆 Accomplishments

◆ Participated in ACM ICPC Regional 2012 as one of the 6 teams from SUST, and one of the two teams from 1st year students. Solved 3 problems ranking 68th among 350 teams.