Nourin Ahmed

Software Engineer

Personal Info

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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

Work History

2016-11 - 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

2012-01 - 2016-10

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,

Software Development Life Cycle	●●●●○ Very Good

Teamwork/Collaboration	●●●●● Excellent

SQL	●●●●○ Very Good

Taking Responsibility of Projects	●●●●○ Very Good

Database Management, Compiler, Networking, Microprocessor
- Thesis: Nonlinear Optics in Signal Processing

2010-01 - 2011-12

Higher Secondary Certificate: Science

Govt. Women College - Sylhet

GPA - 5

2003-01 - 2009-03

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.