

Nourin Ahmed

Software Engineer

Personal Info

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Phone

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E-mail

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LinkedIn

<https://www.linkedin.com/in/nourineka/>

Skills

Java

Very Good

Spring Framework

Very Good

JPA Hibernate

Good

HTML, CSS

Very Good

Algorithm Implementation

Very Good

Data Structure Implementation

Very Good

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

2010-01 -

Higher Secondary Certificate: Science

Problem Solving	<div><div></div></div>	Very Good
Communication	<div><div></div></div>	Excellent
Software Development Life Cycle	<div><div></div></div>	Very Good
Teamwork/Collaboration	<div><div></div></div>	Excellent
SQL	<div><div></div></div>	Very Good
Taking Responsibility of Projects	<div><div></div></div>	Very Good

2011-12	Govt. Women College - Sylhet
	GPA - 5
2003-01 - 2009-03	Secondary School Certificate: Science
	Govt. Atragami High School & College - Sylhet
	<ul style="list-style-type: none"> GPA 5/5

Projects

SUST ARCHIVE
<ul style="list-style-type: none"> 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
<ul style="list-style-type: none"> 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.