

Nourin Ahmed

Software Engineer



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



Personal Info

Address

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House - 94, Niketon,
Gulshan-1
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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

- 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 -
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

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



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, Hibernate, 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, Hibernate, 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.