Personal Info

- Road 10, Block D, House - 94, Niketon, Gulshan-1 Dhaka, Dhaka, 1212
- 017-554-92167
- eka.nourin@gmail.com
- https://www.linkedin.co m/in/nourineka/

Skills

Spring Framework



JPA Hibernate



HTML, CSS



Algorithm Implementation



Data Structure Implementation



Problem Solving



Communication



Software Development Life Cycle





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] objectoriented 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, Very Good Database Management, Compiler, Networking, Teamwork/Collaboration Microprocessor • Thesis: Nonlinear Optics in Signal Processing Excellent 2010-01 -Higher Secondary Certificate: Science SQL 2011-12 Govt. Women College - Sylhet Very Good **GPA - 5** Taking Responsibility of 2003-01 -Secondary School Certificate: Science **Projects** 2009-03 Govt. Agragami High School & College - Sylhet

Projects

Very Good

SUST ARCHIVE

• GPA 5/5

- 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.