# **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.

## **Education**

# 2012-01 -2016-10

# Bachelor of Science: Computer Science And Engineering

Shahjalal University of Science & Technology - Sylhet

- Graduated in Top 10% of Class
- Thesis: Nonlinear Optics in Signal Processing
- Coursework in Algorithm, Data Structure, Database Management, Compiler, Networking, Microprocessor
- Graduated with 3.52 CGPA

# 2010-01 -2011-12

# Higher Secondary Certificate: Science

Govt. Women College - Sylhet GPA - 5

# **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.

## **Personal Info**

#### **Address**

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### **Phone**

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### E-mail

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### LinkedIn

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

# **Skills**

Java



Spring Framework



JPA Hibernate



HTML, CSS



Algorithm Implementation



Very Good

Data Structure Implementation



# **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

Problem Solving



Communication

