### Mithun Das

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### Summary

Passionate software engineer with 4 years of experience involved in the development of successfully delivered B2B applications implementing the standard software development procedure and cutting-edge technologies.

# **Professional Experience**

Software Engineer SELISE rockin' software Oct, 2017 – present

Worked on Angular, Angular material, .NET core, Entity Framework, MongoDB in multi-tenant architectural framework and also experienced in generic application development which is based on creating and using generic module and microservices.

### **Professional Projects**

**EB-Life Global Solution:** A successful digital project of Swisslife which is a giant insurance company of Europe. This project is used in a large scale with many complex activities like pooling simulation in a few minutes which takes 2 weeks if it was done by manually. Currently working as team lead of this project.

**Malware Scanner:** Worked as team lead to make a file scanner system of IGB2B which is a hub of all insurance companies of Switzerland.

**SWICA:** An online portal in Switzerland for communication, online booking and with all possible kind of features to facilitate the interaction between the therapists and their customers.

**Wagile**: A meeting management project of German company which gives service to giant companies to manage their project digitally and gives facility to control the track of their projects.

#### **Technical Skills**

Computer Languages: C, C#, javaScript, TypeScript

Frontend Framework: Angular, Angular Material, Bootstrap

Backend Framework: .NET Core

Database: SQL(MySQL), NoSQL(MongoDB)

Collaboration tool: Git, JIRA

#### Education

B.Sc. (Engineering) in Computer Science and Engineering. Shahjalal University of Science and Technology, Sylhet

Year: 2013-2017 CGPA: B+ (3.25/4.0)

# **Programming And Problem Solving Activities**

367 UVA Problems solved (username: mithun\_SUST)

Regular codeforce contestant during 2014-2015 (username: Mithun SUST)

70+ problems solved at LightOj (username: Mithun Das) 100+ problems solved at Hackerrank (username: mithun\_sust) Regular programming contestant at SUST during 2013-2015

### **Undergraduate Thesis**

Sachetan "A crowdsource based safety application": making a. system which will show a safe path from current location to destination on google map and shows the statistical and analytical reports of dangerous accidents such as mugging, robbery, theft, sexual harassment take place for a specific area. (Published in springer 2019 conference India)

**Bangla Homograph Word Meaning Guessing In a Sentence:** Used tf-idf with naive-bayes to find the meaning of a homograph word in different sentences.

# **Extra Co-Curricular Activities**

Data Science Enthusiast (Kaggle certification links are attached below):

https://www.kaggle.com/learn/certification/mithundas/python

https://www.kaggle.com/learn/certification/mithundas/intro-to-machine-learning

https://www.kaggle.com/learn/certification/mithundas/intermediate-machine-learning

Story writer in Medium(<a href="https://medium.com/@mithun.das227">https://medium.com/@mithun.das227</a>)