Md. Sakib Bin Alam

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Career Objective

Seeking for a position in an organization that gives scope to enhance my knowledge and skills. I aim to work innovatively to drive my career forward.

Education

BSc in Computer Science and Engineering International Islamic University Chittagong CGPA 3.95 out of 4.00	2012 – 2017
Higher Secondary Certificate (H.S.C) Feni Government College GPA 4.60 out of 5.00	2009 – 2011
Secondary School Certificate (S.S.C) Lemua High School GPA 5.00 out of 5.00	2004 - 2009

Work Experience

Junior Fellow, CS50

Asian University for Women

September 2018 - present

-Conducted Lab classes of CS50 (Online course by Harvard University) and Python programming language, under the supervision of respective course teacher.

-Assisted respective course teachers in Machine

Learning and Bioinformatics lab.

- -Prepared quizzes, problem sets.
- -Evaluated the performance of the students.

Adjunct Lecturer, Department of CSE International Islamic University Chittagong

October 2017 - March 2018

Conducted following BSc level courses:

- -Structured Programming (Lab)
- -Object Oriented Programming: C++, Java (Lab)
- -Computer Algorithms (Lab)
- -Computer Architecture (Theory)

Publications

Accepted Work (Peer-Reviewed):

1)Maruf Hassan, **Md Sakib Bin Alam**, Tanveer Ahsan. *Emotion Detection from text using skip-thought vectors*. International Conference on Innovations in Science, Engineering and Technology 2018 (ICISET) [**Best Paper Award**]

Honors and Awards

- Best Paper Award. 2 nd IEEE ICISET	2018	
- University merit scholarship for excellent academic performance	2013-2016	
- 4 th place, National Mobile Application Trainer and Innovative Application Development Program.	2015	

Technical Skills

Operating Systems	Windows, Linux
Programming Languages	Python, Java, C++, C
Programming IDEs	Eclipse, Android Studio
Database	SQLite, Oracle
Web Development	HTML, CSS

Academic Projects

Crime Spot Mapper

It's a Google Map based Android Application to share information about crime in a city by actual user's experience. Police get the information about crime spots and can take proper actions.

Training and Certifications

1. National Mobile Application Trainer and Innovative	
Application Development Program Completion Certificate	Mar 2015 – May 2015
Organized by ICT Division of Bangladesh Government	

Massive Open Online Courses (MOOC)

- 1. **Machine Learning** by Stanford University on Coursera. Certificate earned on October 1, 2017.
- 2. **Python for Everybody Specialization** (Sequence of 5 courses and capstone project) by University of Michigan on Coursera. Certificate earned on June 12, 2018.
- 3. **Introduction to Data Science in Python** by University of Michigan on Coursera. Certificate earned on November 23, 2018

Personal Details

Father's Name Md. Shah Alam Mother's Name Ireen Hossain Date of Birth 1st January, 1994 Nationality Bangladeshi

Languages Bangla (Native), English (Fluent)

Referees

Amina Akhter

Senior Lecturer, Asian University for Women

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Tanveer Ahsan

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