Md Sakib Bin Alam

CONTACT **INFORMATION** Email: sakibsba.iiuc@gmail.com Phone: (+88)01825712246 Skype: sakibbinalam

Web URL: https://sakibbinalam.github.io

EDUCATION

BSc, Computer Science and Engineering

May 2017

International Islamic University Chittagong. Bangladesh

GPA: 3.954/4.0

WORK **EXPERIENCE** **Junior Instructor**

August 2019 - present

- Prepare and deliver lectures, and conduct lab classes.

- Prepare quizzes, problem sets, question papers, and grade answer scripts.

Junior Fellow September 2018 - June 2019

Asian university for Women. Bangladesh

- Conducted Lab classes under the supervision of respective course teacher.

- Prepared quizzes, problem sets.

Asian University for Women.

- Evaluated the performance of the students.

Adjunct Lecturer

October 2017 - March 2018

International Islamic University Chittagong. Bangladesh

- Prepared and delivered lectures, and conducted lab classes of undergraduate level courses.

- Prepared quizzes, problem sets and question papers, and graded answer scripts.

HONORS AND **AWARDS**

-University merit scholarship for excellent academic performance. International Islamic

University Chittagong. Bangladesh (Autumn 2013 – Autumn 2016)

- Best Paper Award. 2nd IEEE ICISET

2018

2015

- Honorary Position, Undergraduate Mathematics Olympiad 2015 (Chittagong Region)

- 3rd Place, National Mobile Application Trainer and Innovative Application

Development Program.

PUBLICATIONS

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). DOI: 10.1109/ICISET.2018.8745615 [Best Paper Award]

PROJECTS

1. Finance: It's a web app by which users can manage portfolios of stocks. This will allow users to check real stocks' actual prices and via this app they can buy and sell stocks. Python, CSS and HTML were used to develop this application

2. 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.

COMPETITIONS 1. Kaggle **Housing Prices Competition for Kaggle Learn Users**: Predicted the final price

of each home in Ames, Iowa using advanced regressin technique. Leaderboard

Position: Top 4%. 2019

COURSE - Computer Programming Languages - Computer Algorithms

INSTRUCTED - Computer Architecture - CS50 (Online Course)

SKILLS Languages: Python, Java, C/C++, SQL, HTML, CSS

Tools: Git, MS Office

Operating Systems: Windows

TRAINING AND -Introduction to Data Science in Python by University of Michigan on Coursera.

CERTIFICATIONS -Python for Everybody Specialization (Sequence of 5 courses and project) by

University of Michigan on Coursera.

-Machine Learning by Stanford University on Coursera.

-National Mobile Application Trainer and Innovative Application Development Program Completion Certificate Organized by ICT Division of Bangladesh Government.

REFERES -Tanveer Ahsan, Associate Professor, International Islamic University Chittagong,

Bangladesh, Email: tanveer.ahsan@gmail.com

-Muhammed Jamshed Alam Patwary, Research Fellow, Shenzhen University, China.

Email: jamshed@szu.edu.cn, jamshed_cse_cu@yahoo.com