Md Sakib Bin Alam

CONTACT INFORMATION

Queen's Park, Masterpara, Feni, Email:sakib.alam@auw.edu.bd. Phone: (+88)01825712246 Web URL: https://sakibbinalam.github.io

EDUCATION

BSc, Computer Science and Engineering

May 2017

International Islamic University Chittagong. Bangladesh

GPA: 3.954/4.0

Thesis: A heterogeneous breast phantom for microwave breast cancer detection.

WORK **EXPERIENCE**

Junior Instructor

August 2019 - present

Asian University for Women.

- Prepare and deliver lectures, and conduct lab classes.
- Prepare quizzes, problem sets and question papers, and grade answer scripts.

Junior Fellow

September 2018 - June 2019

Asian university for Women. Bangladesh

- Conducted Lab classes of CS50 (Online course by Harvard University) under the supervision of respective course teacher.
- Prepared quizzes, problem sets.
- 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

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

PUBLICATIONS

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

DEVELOPMENTS 1.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. 2015

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 5%. 2019

COURSES - Computer Programming Languages - Computer Algorithms

INSTRUCTED - Computer Architecture - CS50 (Online Course)

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

SKILLS Tools: Git, MS Office

Operating Systems: Windows

TRAINING AND CERTIFICATIONS

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

Certificate earned on November 23, 2018.

- **Python for Everybody Specialization** (Sequence of 5 courses and capstone project) by University of Michigan on Coursera. Certificate earned on June 12, 2018.

- **Machine Learning** by Stanford University on Coursera. Certificate earned on October 1, 2017.

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

REFEREES Tanveer Ahsan

Associate Professor, International Islamic
University
Chittagong,
Email: jamshed@szu.edu.cn,
jamshed cse cu@yahoo.com

Bangladesh Email:

tanveer@iiuc.ac.bd, Amina Akhter

tanveer.ahsan@gmail.com Senior Lecturer, Asian University for

Women, Bangladesh

Muhammed Jamshed Alam Patwary Email: amina.akhter@auw.edu.bd

Research Fellow, Shenzhen University, China