

# Md Sakib Bin Alam

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<b>CONTACT INFORMATION</b>	Queen's Park, Masterpara, Feni, Email:sakib.alam@auw.edu.bd. Phone: (+88) 01825712246 Web URL: <a href="https://sakibbinalam.github.io">https://sakibbinalam.github.io</a>
<b>EDUCATION</b>	<b>BSc, Computer Science and Engineering</b> May 2017 International Islamic University Chittagong. Bangladesh GPA: 3.954/4.0 Thesis: <i>A heterogeneous breast phantom for microwave breast cancer detection.</i>
<b>WORK EXPERIENCE</b>	<b>Junior Instructor</b> August 2019 - present Asian University for Women. <ul style="list-style-type: none"><li>- Prepare and deliver lectures, and conduct lab classes.</li><li>- Prepare quizzes, problem sets and question papers, and grade answer scripts.</li></ul> <b>Junior Fellow</b> September 2018 - June 2019 Asian university for Women. Bangladesh <ul style="list-style-type: none"><li>- Conducted Lab classes of CS50 (Online course by Harvard University) under the supervision of respective course teacher.</li><li>- Prepared quizzes, problem sets.</li><li>- Evaluated the performance of the students.</li></ul> <b>Adjunct Lecturer</b> October 2017 - March 2018 International Islamic University Chittagong. Bangladesh <ul style="list-style-type: none"><li>- Prepared and delivered lectures, and conducted lab classes of undergraduate level courses.</li><li>- Prepared quizzes, problem sets and question papers, and graded answer scripts.</li></ul>
<b>HONORS AND AWARDS</b>	<ul style="list-style-type: none"><li>- University merit scholarship for excellent academic performance. International Islamic University Chittagong. Bangladesh Autumn 2013 - Autumn 2016</li><li>- Best Paper Award. 2nd IEEE ICISSET 2018</li><li>- Honorary Position, Undergraduate Mathematics Olympiad 2015 (Chittagong Region)</li></ul>
<b>PUBLICATIONS</b>	<b>Published Works (Peer-Reviewed).</b> 1. Maruf Hassan, <b>Md Sakib Bin Alam</b> , Tanveer Ahsan. <i>Emotion Detection from text using skip-thought vectors</i> . International Conference on Innovations in Science, Engineering and Technology 2018 (ICISSET). DOI: 10.1109/ICISSET.2018.8745615 [ <b>Best Paper Award</b> ]
<b>DEVELOPMENTS</b>	<b>1.Crime Spot Mapper:</b> 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
<b>COMPETITIONS</b>	<b>1. Kaggle Housing Prices Competition for Kaggle Learn Users:</b> Predicted the final price of each home in Ames, Iowa using advanced regressin technique. Leaderboard Position: top <b>5%</b> . 2019

<b>COURSES</b>	- Computer Programming Languages	- Computer Algorithms
<b>INSTRUCTED</b>	- Computer Architecture	- CS50 (Online Course)
<b>TECHNICAL SKILLS</b>	<b>Languages:</b> Python, Java, C/C++, SQL, HTML, CSS <b>Tools:</b> Git, MS Office <b>Operating Systems:</b> Windows	
<b>TRAINING AND CERTIFICATIONS</b>	- <b>Introduction to Data Science in Python</b> by University of Michigan on Coursera. Certificate earned on November 23, 2018.  - <b>Python for Everybody Specialization</b> (Sequence of 5 courses and capstone project) by University of Michigan on Coursera. Certificate earned on June 12, 2018.  - <b>Machine Learning</b> by Stanford University on Coursera. Certificate earned on October 1, 2017.  - <b>National Mobile Application Trainer and Innovative Application Development Program Completion Certificate</b> Organized by ICT Division of Bangladesh Government. (Mar 2015 – May 2015)	
<b>REFEREES</b>	<div> <b>Tanveer Ahsan</b>  Associate Professor, International Islamic University Chittagong, Bangladesh  Email: tanveer@iiuc.ac.bd, tanveer.ahsan@gmail.com </div> <div> <b>Amina Akhter</b>  Senior Lecturer, Asian University for Women, Bangladesh  Email: amina.akhter@auw.edu.bd </div>	