CONTACT DETAILS

Phone: 01689905382

Email:

nahid.ebrahim18@gmail.com

LinkedIn:

https://www.linkedin.com/in/nah3d/

Address: Uttara, Dhaka

AREAS OF EXPERTISE

Programming (C/C++, Python, R, Java, Android, SQL/MySQL)

Microsoft Office

Predictive Modeling

Machine Learning

Research

Feature Selection

PERSONAL SKILLS

Leadership

Teaching Strategic

Planning

Data Driven Personality

Mathematical Thinking

Problem Solving

TOOLS

Android Studio

Weka

MATLAB

LANGUAGES

Bangla

English

Hindi

MOHAMMAD NAHID HOSSAIN

Data Science Enthusiast

OBJECTIVE

To setup my career as researcher and developer especially on data science and work with a progressive organization, with looking forward to overall growth of itself and its supporting elements ensuring a wonderful environment for all level of employees to overcome challenges.

WORK EXPERIENCE

Lecturer – Institute of Science Trade and Technology (ISTT)
Department of Computer Science and Engineering (CSE)
Jan 2017 – Present
Special Roles:
- ***Mentor at Heap Programming Club, ISTT***
- ***Faculty Member at ISTT ACM STUDENT CHAPTER***

PROJECTS AND THESIS

Project title: Tic-tac-toe game solutions
Summary: I have applied different machine learning algorithms on the "UCI Tic-tac- toe set" and reviewed it by confusion matrix and ROC curve.
Technology/platform/tools Used: Weka Data Mining Software.
Link: https://drive.google.com/open?id=0B0OvhmbkcZc3NktDRFdTZDJvaHM

Project title: Cereal Data set (Unsupervised Learning)
Summary: I have applied Agglomerative Hierarchical Clustering Algorithm on the Cereal Data set and have done some analysis on it.
Technology/platform/tools Used: Weka Data Mining Software
Link: https://drive.google.com/open?id=0B0OvhmbkcZc3QzZlQUVwcjlzU2c

Thesis title: A Routing Protocol with Energy Harvesting Model for Wireless Nano Sensors in Cancer Cell Detection (on the way to publications process)
Summary: It is my undergrad thesis work. It's a protocol system using nanotechnology to monitor the body (inside) especially inside cell of human body to find out if the cell is affected by cancer or not from outside using smart device.

ACADEMIC QUALIFICATIONS

BSc in Computer Science and Software Engineering
American International University Bangladesh   2013 - 2017
CGPA: 3.78

HSC
Milestone College   2010 - 2012
GPA: 5

SSC
Badda Alatunnessa Higher Secondary School   2008-2010
GPA: 5

AWARDS AND ACHIEVEMENTS

- 10th in AIUB junior programming contest 2014
- Participated in Hackathons and volunteer activities during Bachelor degree
- Cisco Basic Networking certificate from Cisco, netacad through American International University-Bangladesh (AIUB)
- First in entire college of science faculty during 1st semester exam of 2nd year