## Sayed Mohsin Reza

300 W Nevada Avenue, Apt 5 El Paso, Texas, 79902 (720) 272-7236 sreza3@miners.utep.edu

## **OBJECTIVE**

To obtain a career that will allow myself to take full advantage of my passion and experience in teaching and research development operations.

## **EXPERIENCE**

Teaching Assistant

August 2019 - Present

Department of Computer Science, University of Texas at El Paso, Texas, USA

- Lecture planning, preparation and research.
- Take lab classes.

Full Stack Software Developer Intern

May 2019 - August 2019

Pupptech Inc., Denver, Colorado, USA

- Research on 3rd party API and integration process that enhance the development of the software (K9 weather vane).
- Develop software K9 Weather Vane and implement in the cloud server.

Research Assistant

August 2017 - May 2019

Computer Graphics Lab, University of Colorado Denver, Colorado, USA

• Writing research proposals, papers and other publications.

Team Lead

January 2014 - Present

PROCONF System(www.proconf.org), Dhaka, Bangladesh.

- Collaborate team work for PROCONF development.
- More experiences: https://sites.google.com/view/sayedmohsinreza/career

## **EDUCATION**

Doctor of Philosophy (Ph.D.) in Computer Science (attending)

Department of Computer Science, University of Texas at El Paso, Texas, USA.

Supervisor: Dr. Omar Badreddin

Research Interests: Data Science, Data Visualization, Software Engineering, Data Mining, Virtual Reality etc.

Masters of Science (M.Sc.) in Information Technology (IT)

Institute of Information Technology (IIT), Jahangirnagar University, Dhaka, Bangladesh.

Award: National Science and Technology(NST) Fellowship

Major: Software Engineering

Result: CGPA 3.90

Bachelor of Science (B.Sc.) (Hons.) in Information Technology(IT)

Institute of Information Technology (IIT), Jahangirnagar University, Dhaka, Bangladesh. Project Title: PROCONF Integrated Multi-Conference System with Payment Method.

Major: Software Engineering

Result: CGPA 3.84

**PROJECT** PROCONF System, A Conference Management System

**EXPERIENCE** Link: http://proconf.org/

Language: PHP, Javascript, Python

MODELMINE, An application to mine models from GITHUB

Link: https://github.com/sayedmohsinreza/ModelMine

Language: PHP, Python, GitHub API

- More Project Experiences: https://sites.google.com/view/sayedmohsinreza/research

JOURNAL

Md. Hasnat Parvez, Most. Moriom Khatun, Sayed Mohsin Reza, Md. Mahfujur PUBLICATIONS Rahman, Md. Fazlul Karim Patwary, Prediction of Potential Future IT Personnel in Bangladesh using Machine Learning Classifier. Global Disclosure of Economics and Business, Vol 6, No 1, 2017.

CONFERENCE

Shane Transue, Sayed Mohsin Reza, Ann C. Halbower, Min-Hyung Choi, Be-PUBLICATIONS havioral Analysis of Turbulent Exhale Flows. IEEE Conference on Biomedical and Health Informatics 2018, Las Vegas, USA.

- More publications: https://sites.google.com/view/sayedmohsinreza/publication

**AFFILIATION** 

PROFESSIONAL IEEE Denver Section - Region 5, Conference Planning Chair Feb 2018 - Jan 2019 Bangladesh Computer Society, Associate Member Jan 2017 - Present IEEE Student Branch, Jahangirnagar University, Chair Jan 2015 - Dec 2015

PROFESSIONAL CITI Training on Bio-safety, Human Research, and Health Information Privacy and

TRAINING Security (HIPS)

CISCO Certified Network Associate (CCNA)

PERSONAL Name: Saved Mohsin Reza

INFORMATION Father's Name: Md. Rezaul Mostofa

Date of Birth: April 29, 1993

Gender: Male

Marital Status: Married

Present Address: 300 W Nevada Avenue, Apt 5, El Paso, Texas-79902, USA.

Linked In: https://www.linkedin.com/in/sayedmohsinreza/

Personal Website: https://sites.google.com/view/sayedmohsinreza/

REFERENCES Dr. Omar Badreddin

Assistant Professor

Department of Computer Science

University of Texas at El Paso, TX, USA.

Email: obbadreddin@utep.edu

Dr. Ann Gates Professor & Chair

Department of Computer Science

University of Texas at El Paso, TX, USA.

Email: agates@utep.edu