Muneeb Ahmed

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http://muneebpandith.github.io

EDUCATION

Master of Technology (M.Tech)

2018 - 2020

 $Computer\ Engineering$

Jamia Millia Islamia University, New Delhi, India

- CGPA/Grade: 9.58 /10
- Majors: Machine learning and Information Retrieval, Data Mining, Soft Computing, Advanced Computer Networks, Digital Image Processing, Cryptography Network Security
- Major Dissertation: "Large-scale multi-class Cardiac Arrhythmia classification from variable-length 12-lead ECG signals using deep learning"
- Minor Dissertation: "Deep Learning based Driver Drowsiness Detection"

Bachelor of Technology (B.Tech) Hons.

2013-2017

Computer Science & Engineering University of Kashmir, Srinagar, India

- CGPA: 82.1 /100
- Majors: Computer Networks, Algorithm Design and Analysis, Digital Image Processing, Theoretical Computer Science, Object Oriented Programming, Probability and Statistical Mathematics
- Dissertation: "Deep learning based gender classification using built-in webcams and the effect of lighting conditions"

Research and Experience

Indian Institute of Technology, Delhi

New Delhi, India

Project Scientist

June 2020 - Present

- Task: Developing Deep learning and Image Processing based applications on the 5G MEC testbed

National Institute of Electronics and Information Technology

Srinagar, India

Internship

Jan 2015 - Feb 2015

- Linux Administration

TEACHING

• Teaching Assistant at Jamia Millia Islamia University

Machine Learning and Information Retrieval Lab (MCEN-292)

Spring 2019

Fellowships and Awards

• Uni	iversity Grants Commission PG-GATE Fellow	2018 – 2020
• GA	TE (General Aptitude Test for Engineers), 2020	2020
• GA	TE (General Aptitude Test for Engineers), 2019	2019
• GA	TE (General Aptitude Test for Engineers), 2018	2018
• JES	ST (Joint Entrance Screening Test), 2018	2018
• Uni	iversity Gold Medalist in Bachelors with Hons. (University of Kashmir, Srinagar)	2017

SEMINARS

${\bf Hybridization\ of\ ConvNets}$

Jamia Millia Islamia University

New Delhi, India June, 2020

Dive into Machine Learning

University of Kashmir

Srinagar, India December, 2017

CERTIFICATIONS

• Crash Course on Python Google

 $\mathrm{July}\ 2020$

• Linux Administration

Feb 2015

National Institute of Electronics and Information Technology, Srinagar

PUBLICATIONS

- [1] K. Arzad Alam, S. Gaurav, S. Shashvat, V. Neha, A. Muneeb, P. Ashish Singh, M. Rashi, L. Brejesh, S. Huzur, V. Mythili, S. Abhishek, S. Sushila, V. Vinodh R, and L. Kishore, "Development of MEC system for indigenous 5G Test-Bed", in *Proceedings of the 13th International Conference on Communication Systems Networks (COMSNETS). IEEE, 2020 [Accepted].*
- [2] **A. Muneeb**, A. S. Mohsin, A. Reyaz, and Z. Zaid, "Deep-learning based gender classification using built-in webcams and the effect of lighting conditions". ", in *Conference On Software Engineering Data Sciences (CoSEDS) [Accepted]*, Jun. 2018.