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   Spring 2019
  Machine Learning and Information Retrieval Lab (MCEN-292)

FELLOWSHIPS AND AWARDS

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

Seminars

Hybridization of ConvNets   New Delhi, India
Jamia Millia Islamia University   June, 2020

Dive into Machine Learning   Srinagar, India
University of Kashmir   December, 2017

Certifications

- **Crash Course on Python**   July 2020
  Google
- **Linux Administration**   Feb 2015
  National Institute of Electronics and Information Technology, Srinagar

Projects

See a full list of projects on https://github.com/muneebpandith

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 and 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 and Data Sciences (CoSEDS) [Accepted]*, Jun. 2018.