

## EDUCATION

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**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

- Percentage: 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

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**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

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- **Teaching Assistant** at Jamia Millia Islamia University Spring 2019  
*Machine Learning and Information Retrieval Lab (MCEN-292)*

## FELLOWSHIPS AND AWARDS

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- 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

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### Hybridization of ConvNets

Jamia Millia Islamia University

New Delhi, India

June, 2020

### Dive into Machine Learning

University of Kashmir

Srinagar, India

December, 2017

## CERTIFICATIONS

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- **Crash Course on Python**

Google

July 2020

- **Linux Administration**

National Institute of Electronics and Information Technology, Srinagar

Feb 2015

## PROJECTS

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See a full list of projects on [github.com/muneebpandith](https://github.com/muneebpandith)

## PUBLICATIONS

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- [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.