

Maaz AMJAD

PERSONAL DATA

PLACE AND DATE OF BIRTH: Gujranwala , Pakistan | 06 September 1994
ADDRESS: Room- 285, 32 Pervomayskaya street, Dolgoprudny,
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CAREER OBJECTIVE

To obtain a position that will empower me to use my acquired technical and theoretical skills in Natural Language Processing by using Neural Networks. To exercise my ability to work within the group for organizational advancement and for my career progression as an academic or a professional Job. Further, I wish to contribute to the highly exciting field of Machine learning and Neural Networks via the application of ideas gained during my Master's studies. A Ph.D. in the same direction would be a step in fulfilling this dream of mine.

EDUCATION

AUGUST 2017 Master of Science in NEURAL NETWORKS
Moscow Institute of Physics and Technology, Russia
DISSERTATION: TEXT CLASSIFICATION WITH DEEP LEARNING NEURAL NETWORKS
GPA: 4.87 / 5 (with distinction)

JULY 2015 Undergraduate Degree in MATHEMATICS
Government College University Lahore, Pakistan
THESIS: SOME APPLICATIONS OF LINEAR ALGEBRA
GPA: 3.03 / 4

AUGUST 2011 Higher Secondary school Examination (BISE)
Punjab Group of College Gujranwala ,Pakistan
FINAL GRADE:: 77%

AUGUST 2009 Secondary school Examination (BISE)
Government High School Gujranwala ,Pakistan
FINAL GRADE:: 86%

RESEARCH INTERESTS

I have interest in the following areas of Neural Networks

- Natural Language Processing and Computational Linguistics
- Neuromathematics
- Machine Learning and Pattern Recognition
- Urdu, Arabic and Russian NLP

RESEARCH GROUP AFFILIATIONS

JULY 2016–CURRENT	Prof. Alexander Galushkin Research Group Moscow Institute of Physics and Technology, Russia,
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AUGUST 2016–CURRENT	Prof. Artem R. Oganov Research Group Moscow Institute of Physics and Technology, Russia,
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TEACHING EXPERIENCE

SEP-FAB, 2015 | Teaching Assistant for Linear Algebra course(GC University, Pakistan)

2012-2015 | Teaching of Applied Math (Under-Graduate Level)

2010-2013 | Teaching Math at The Punjab City School

2010-2012 | Teaching Math at Little Angels Pilot School

2009-2011 | Teaching at Al-Noor Academy

HONOUR AND ACADEMIC ACHIEVEMENTS

- Full Tuition Waiver Government Scholarship from Ministry of Education and Science of Russian Federation for Masters in MIPT
- Russian Federation additional funding of \$1,000 on master's performance(PGAS)
- Punjab Government funding for BSc. Degree at GC University
- Got Laptop from Govt. of the Punjab, Pakistan on HSC Marks base
- Certificate of Merit from GC University, Lahore, Pakistan as President of Chawala Mathematical Society
- Certificate of Merit from GC University, Lahore, Pakistan as General Secretary of GC Library Society
- Certificate of Merit from GC University, Lahore, Pakistan as Associate Editor of Scientific Ravi
- Member of editorial committee of Scientific Ravi

CO-CURRICULAR ACHIEVEMENTS

- 2014-2015 | President of Chawala Mathematical Society
- 2014-2015 | Senior Vice president of Environmental Protection Society
- 2013-2014 | Senior Vice president of Horticultural Society
- 2012-2013 | Vice president of Blood Donor Society
- 2013-2014 | Associate Editor of Scientific Ravi
- 2014-2015 | General Secretary of Library Society
- 2015-2017 | International student representative at MIPT
- 2014-2015 | Member of Parliament at Youth General Assembly of Pakistan

PROFESSIONAL SOFTWARE

Competence: MATLAB, C++, PYTHON, \LaTeX , MAPLE, MATHEMATICA, LINUX, HTML
Intermediate Knowledge: Excel, Word, PowerPoint
Basic Knowledge: FORTRAN,

CONFERENCE PROCEEDINGS

- The first Russian-Hungarian Workshop on Discrete Mathematics (MIPT, Russia 2017)
- International FRUCT conference on intelligence, social media and web (Saint Petersburg, Russia, 2016)
- International workshop on critical and collective effects in graphs and networks (MIPT, 2016)
- Preparing global leaders' summit, Moscow, Russia (RENAPA, 2016)
- Recent advances in mathematical methods, models and Applications (LSE, 2015)
- Conference on pure and applied mathematics (UMT, 2015)
- CAMS conference on qualitative and quantitative techniques for differential equations and applications (LUMS, 2015)

INTERNSHIP

Summer Biological fieldwork on Marine Biological station "Serednee" island in White Sea, 15th July- 5th August 2016, learned basic biological science- cellular and molecular biology , zoology, botany, biochemistry and microbiology.

PROFESSIONAL SKILLS

- **Communication Skills:** Student co-ordinator in department at University level
- **Leadership Skills:** Always lead the team with effective solutions of problem
- **Problem Solving:** Thinking things through in a logical way in mandate to determine key issues, often also including creative thinking
- **Flexibility/adaptability:** Ability to handle change and adapt to new situations pretty fast

LANGUAGES

URDU: Mothertongue
ENGLISH: Fluent
RUSSIAN: Basic Knowledge, A3 Level
GERMAN: Basic Knowledge, A1 Level
ENGLISH- IELTS: 7 bands, (Sep. 2013)
ENGLISH- TOEFL(IBT): 72, (Nov. 2016)
ENGLISH-SPOKEN COURSE: A+

INTERESTS AND ACTIVITIES

Neural Networks, Applied Mathematics and Computer Science
Reading and listening philosophical and scientific works
Cricket, Tennis, Badminton, Tracking, Hiking and Travelling

REFERENCES

Reference shall be furnished on request