

Maaz AMJAD

PERSONAL DATA

PLACE AND DATE OF BIRTH: Gujranwala , Pakistan | 06 September 1994
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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 Data Science 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

SEPTEMBER 2017-2019	Master of Science in DATA SCIENCE Skolkovo Institute of Science and Technology , Russia GPA: 4.77 / 5.0 (Two semesters)
AUGUST 2017	Master of Science in APPLIED MATHEMATICS AND INFORMATICS Moscow Institute of Physics and Technology , Russia THESIS: TEXT CLASSIFICATION WITH DEEP LEARNING NEURAL NETWORKS GPA: 4.87 / 5 (with distinction)
JULY 2015	Undergraduate Degree in MATHEMATICS Government College University Lahore , Pakistan TECHNICAL REPORT: SOME APPLICATIONS OF LINEAR ALGEBRA GPA: 3.03 / 4
AUGUST 2011	Higher Secondary school Examination (BISE) Punjab Group of College Gujranwala ,Pakistan FINAL PERCENTAGE:: 77%
AUGUST 2009	Secondary school Examination (BISE) Government High School Gujranwala ,Pakistan FINAL PERCENTAGE:: 86%

RESEARCH INTERESTS

- Data Science
- Deep Learning
- Machine Learning and Pattern Recognition
- Natural Language Processing and Computational Linguistics
- Neuromathematics

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

2018, ISP	Course Instructor for "Communication Skills for Engineering Leaders" Skolkovo Institute of Science and Technology
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2012-2015	Teaching of Applied Math (Under-Graduate Level)
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2010-2013	Teaching Math at The Punjab City School
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2010-2012	Teaching Math at Little Angels Pilot School
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2009-2011	Teaching at Al-Noor Academy
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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

- 2017 | President of Skoltech Badminton Club
- 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: PYTHON, \LaTeX , MAPLE, MATHEMATICA, LINUX, HTML
- Intermediate Knowledge: Excel, Word, PowerPoint, C++, MATLAB
- Basic Knowledge: FORTRAN,

CONFERENCE PROCEEDINGS

- Text Classification with Deep Neural Networks, Maaz Amjad, Zhanibek Kaimuldenov, Ilia Voronkov, Fifth International Conference "Actual Problems of System and Software Engineering" (APPSI-2017), Russia
<http://ceur-ws.org/Vol-1989/paper27.pdf>
- 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): 85, (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