

MOHAMAD PARICHEHREH TEROUJENI

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EDUCATION

Master of Science	Oct. 2023 – Present
<ul style="list-style-type: none">• Polytechnic University of Turin, Italy – Polito (website)• Data Science and Engineering	
Bachelor of Science	Sep. 2017 – Feb. 2022
<ul style="list-style-type: none">• University of Science and Technology of Mazandaran, Iran – USTM (website)• Computer Engineering, Software	
GPA:	
<ul style="list-style-type: none">• 15.21 out of 20	

AWARDS AND HONORS

• Ranked 2 nd during first year of the B.Sc. degree	2017 - 2018
• Ranked 3 rd during second year of the B.Sc. degree	2018 - 2019

RESEARCH INTEREST

• Computer Science	• Machine learning and Deep Learning
• Computational Biology and Bioinformatics	• Machine Learning in Biomedical Research
• Predictive Analytics in Drug Discovery	• Data Mining Algorithms
• Big Data Analysis	• Applied Statistics
• Interest in Medicine	

LANGUAGE

• Persian: Native	• English: Full Professional Proficiency
• Italian: Elementary Proficiency	• Arabic: Fluent in Reading and Listening

RESEARCH PROJECT

• An ML-based Analysis of Student Admission into American Universities Using Real Dataset	Jan. 2020- Feb. 2022
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WORK EXPERIENCE

• Software technician at the Ministry of Education of Behshahr city	Sep. 2020 – Jan. 2021
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PROGRAMMING SKILLS

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| • Python | • R | • Java |
| • C++ | • MySQL/MongoDB | • HTML/CSS/JavaScript |

WORKSHOP

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| • Youth Exchange entitled “Safe-Earth Synergy: Empowering Youth for Disaster Resilience in Kocaeli, Turkiye | Dec. 2024 |
| • Youth Exchange entitled “Live, Not Only Survive” in Poronin, Poland | Nov. 2024 |
| • Data science, Tose'e Higher Education Institute, 120H | Sep. 2021 |
| • Web Development using PHP and MySQL, Iran Technical and Vocational Training Organization, 100H | June. 2021 |
| • Personal Computers Assembly and Upgrade, Iran Technical and Vocational Training Organization, 100H | June. 2021 |

TEACHING EXPERIENCE

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| • Teaching Assistant in Differential Equations at the USTM | Sep. 2019 - Dec. 2019 |
| • Teaching Assistant in Engineering Statistics and Probability at the USTM | Sep. 2019 - Dec. 2019 |
| • Teaching Assistant in General Mathematics (2) at the USTM | Jan. 2019 - May. 2019 |
| • Teaching Assistant in Physics (2) at the USTM | Jan. 2019 - May. 2019 |

SPORT

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| • Chess | 2008 – Present |
| • Running and Hiking | 2008 – present |
| • Handball | 2010 – 2019 |

REFERENCE

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| • Professor Ali Ghanbari | Contact (click here) |
| • Professor Mohamad Eslamian | Contact (click here) |
| • Professor Reza Javanmard | Contact (click here) |