

Amir Mohammad Ezzati

amirezzati.github.io
iamirezzati@gmail.com | Tehran, Iran | (+98) 9352507522

EDUCATION

M.S., COMPUTER ENGINEERING

MINOR: ARTIFICIAL INTELLIGENCE & BIOINFORMATICS
SHARIF UNIVERSITY OF TECHNOLOGY
Sep 2023 - Present | Tehran, Iran

B.S., COMPUTER ENGINEERING

UNIVERSITY OF GUILAN
Sep 2019 - Aug 2023 | Rasht, Guilan, Iran

- Grade: 19.26/20 (GPA: 3.91)
- Rank 2 among 68 students of the 2019 computer engineering entires.

TECHNICAL SKILLS

Data structures and Algorithms
Mathematics

PROGRAMMING

Python and iPython Notebook, Java, C++
SQL(MySQL, PostgreSQL)
JavaScript, HTML, and CSS

MACHINE LEARNING

Regression, Support Vector Machines, Naive Bayes, K-Nearest Neighbors, Decision Trees, Cluster Analyses, Neural Networks
Natural Language Processing, RNNs, Computer Vision, CNNs, Few-Shot Learning, Meta-Learning, Reinforcement learning

ML FRAMEWORKS AND LIBRARIES

Tensorflow, Pytorch, Keras, Scikit-Learn

SOFT SKILLS

Creativity
Problem-solving
Teamwork
Attention to detail

RESEARCH INTEREST

Machine Learning
Deep Learning
Reinforcement Learning

LINKS

Github: github.com/amirezzati
LinkedIn: linkedin.com/in/amirezzati
Skype: live::cid.6f015d2c11a30ba2
Webpage: amirezzati.github.io

TEACHING EXPERIENCE

MICROELECTRONIC CIRCUITS | TEACHING ASSISTANT

Feb 2023 – Jul 2023 | University of Guilan

ARTIFICIAL INTELLIGENCE | TEACHING ASSISTANT

Sep 2022 – Jan 2023 | University of Guilan

DIGITAL CIRCUITS | TEACHING ASSISTANT

Sep 2022 – Jan 2023 | University of Guilan

ADVANCED PROGRAMMING | TEACHING ASSISTANT IN JAVA

Feb 2022 – Jul 2022 | University of Guilan

SELECTED PROJECTS

- Human sperm abnormality detection using Meta-Learning(MAML approach) | Github | APR 2023 - PRESENT
- Producing the plural of Arabic singular words | Github | OCT 2022 - FEB 2023
- Music generator | Github | MAY 2022
- Extra projects on Github

CERTIFICATIONS

MACHINE LEARNING

Sep 2022 | DeepLearning.AI
Coursera verification

DEEP LEARNING

Nov 2022 | Stanford University and DeepLearning.AI
Coursera verification

REINFORCEMENT LEARNING

Sep 2022 | University of Alberta
Coursera verification

HONORS AND AWARDS

Highly talented student admission

- Admitted to Master's degree of Computer Engineering in Algorithms and Computation at **Sharif University of Technology** | AUG 2023
- Admitted to Master's degree of Computer Engineering in Artificial Intelligence at **Iran University of Science and Technology** | JUL 2023
- Admitted to Master's degree of Computer Engineering in Bioinformatics at **Sharif University of Technology** | APR 2023

Highly ranked among the 2019 computer engineering entries at University of Guilan