



M.Amin.Kiani

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[Github](#)

EDUCATION

B.Sc Student(4th year)/ Computer Engineering -AI (GPA:3.50) Isfahan University	Oct 2021 - Present Isfahan Iran
Diploma / Physics & Mathematics (GPA:4.0) Shahriar High-School	Oct 2018 - July 2021 Isfahan Iran

PROJECTS

Data Science Getting to know Data acquirance and statistical tests, deep learning and generative models, NLP and language models.	Sep 2024 - Jan 2025
Massive data analysis Becoming acquainted with Frequent Items Mining, Clustering and LSH, Recommender Sys, Stream data analysis.	Sep 2024 - Jan 2025
YOLOv8n Implementing Image-processing and ML methods to detect Hand Gesture and Smile.	Dec 2024
EEG signals as Biomarkers Preprocess,processing & analysing EEG signals for disease possibility recognition Using NN.	Jan 2025
Machine learning Gaining familiarity with basics of machine learning concepts such as SVM, PCA, etc.	Nov 2023
LLM Hardware Getting familiar with basics of LLMs and efficient computing methods	Jun 2024 - July 2025
Alone in Transylvania - 3D Game Alone in Transylvania is a 3D horror-survival game using C# & Unity	Apr 2024
Sama-Uni A system for selecting teaching assistants (TAs) at the University of Isfahan and allows professors to register their applications for teaching assistants that using Django & React.js.	Jun 2024
SVD Recommender System In this project we intend to use Singular Value Decomposition to create a movie RS using ml latest Small dataset.	Jan 2023
ChatRoom Android Project using Java & Kotlin	May 2025
Smart Home Voice Assistant Real-time voice and text control for devices like TVs, air conditioners, and lamps, along with weather updates, news feed, multilingual interaction, and dynamic UI updates.	Jun 2025

SKILLS & COURSES

Courses(Including following semester*) Machine learning - Deep Learning - Data Mining - Language and speech processing - Data Structure & Algorithm -Bioinformatic - Computational Intelligence - Object-Oriented Programming – Microprocessor System Desgin - Computer Game Design - Operating System - Computer Architecture – ICDL -
Programming Java - Kotlin - Python - C - C# - C++ - Java Script - Matlab - SQL
Software Applications VS Code - Google Colab -Jupyter Notebook - PyCharm - IntelliJ – Unity – Android Studio – QT Creator - CodeBlocks – Altium Design - Xilinx ISE Design – Proteus -
Languages English (Advanced) - Persian (Native language) - Arabic (Basic) - German (Basic)

WORK EXPERIENCE

Teaching Assistance (including following semester) Object-Oriented Programming - Data Structure&Algorithm - Formal Languages and Automata Theory - Operating System - Fundamentals of Artificial Intelligence –	Sep 2022 – Nov 2023
ICT Intern Work experience as an intern at National Iranian Gas Company(NIGC) in Isfahan.	
Konkur(Iranian University Entrance Exam) Consultant & Teacher Education consultant & Konkur course teaching.	Oct 2021–Jun 2022