



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 Sep 2024 - Jan 2025

Getting to know Data acquirance and statistical tests, deep learning and generative models, NLP and language models.

Massive data analysis Sep 2024 - Jan 2025

Becoming acquainted with Frequent Items Mining, Clustering and LSH, Recommender Sys, Stream data analysis.

YOLOv8n Dec 2024

Implementing Image-processing and ML methods to detect Hand Gesture and Smile.

EEG signals as Biomarkers Jan 2025

Preprocess,processing & analysing EEG signals for disease possibility recognition Using NN.

Machine learning Nov 2023

Gaining familiarity with basics of machine learning concepts such as SVM, PCA, etc.

LLM Hardware Jun 2024 - July 2025

Getting familiar with basics of LLMs and efficient computing methods

Alone in Transylvania - 3D Game Apr 2024

Alone in Transylvania is a 3D horror-survival game using C# & Unity

Sama-Uni Jun 2024

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.

SVD Recommender System Jan 2023

In this project we intend to use Singular Value Decomposition to create a movie RS using ml latest Small dataset.

ChatRoom May 2025

Android Project using Java & Kotlin

Smart Home Voice Assistant Jun 2025

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.

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) Sep 2022 - Nov 2023

Object-Oriented Programming - Data Structure&Algorithm - Formal Languages and Automata Theory - Operating System - Fundamentals of Artificial Intelligence -

ICT Intern Jun 2024 - Sep 2024

Work experience as an intern at National Iranian Gas Company(NIGC) in Isfahan.

Konkur(Iranian University Entrance Exam) Consultant & Teacher Oct 2021-Jun 2022

Education consultant & Konkur course teaching.