Hannan Seyfi

Tehran Province, Iran

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PERSONAL PROFILE

Date of Birth   26 December 2000

PRESENTATION

I am a Master's candidate in Artificial Intelligence at Khatam University (Tehran, Iran), nearing graduation and completing a thesis on unlearning in large language models. I have served as a Teaching Assistant for C++ Programming across three consecutive semesters and taught Artificial Intelligence & Data Science, Advanced Python Programming, Logic Circuits, and hardware-level programming at NODET (National Organization for Development of Exceptional Talents) high schools. A former student of NODET—Allame Helli 1, I also bring over a year of industry experience across game design/development and web development. My current interests include trustworthy and efficient AI, with a focus on model editing/unlearning and practical machine learning systems.

EDUCATION

Master of Science in Artificial Intelligence   September 2023 – Present
Khatam University   Tehran, Iran

- **GPA**: 17.87/20
- **Thesis:** Unlearning Large Language Models (LLMs) — under supervision of Professor M. Manzuri ✉
- **Relevant Coursework**: Advanced Artificial Intelligence; Computer Vision; Cognitive Science; Digital Image Processing; Pattern Recognition

Bachelor in Computer (Software) Engineering   September 2018 – August 2022
Islamic Azad University, West Tehran Branch (WTIAU)   Tehran, Iran

- **GPA**: 17.27/20

Diploma in Mathematics and Physics   2014 – 2018
Allameh Helli 1 High School   Tehran, Iran
National Organization for Development of Exceptional Talents (NODET)

RESEARCH INTERESTS

- Machine Learning
- Data Science
- Natural Language Processing
- Artificial Intelligence
- Computer Vision
- Deep Learning

TEACHING EXPERIENCES

Teacher Assistant   September 2018 - January 2020
C++ Programming, Islamic Azad University (Tehran, Iran)

Teacher   September 2020 - August 2023
Advanced Programming with Python, Allame Helli 1 high school (Tehran, Iran)

Teacher   September 2022 - August 2023
Artificial Intelligence and Data Science, Allame Helli 8 high school (Tehran, Iran)

Teacher   September 2019 - August 2022
Logic Circuits, Allame Helli 1 high school (Tehran, Iran)

Teacher September 2021 - August 2022
  Microcontrollers Programming, Allame Helli 1 high school (Tehran, Iran)
Teacher September 2019 - June 2020
  Geometry, Allame Helli 10 high school (Tehran, Iran)
Teacher July 2021 - July 2022
  Logic Circuits, Shahid Haqqani Allame Helli high school (Bandar Abbas, Iran)

WORK EXPERIENCES

Head of Computer Department September 2021 - August 2023
  Allame Helli 1 high school (NODET) Tehran, Iran

Game Developer & Designer March 2019 - March 2020
  Programmer, Creative ideation, Qolenj Inc. Tehran, Iran
  Worked on several projects as a programmer, project manager and debugger

Backend Developer September 2020 - November 2020
  Backend Developer, Web Developer, CSTCO Company Tehran, Iran
  Worked with .NET Framework with C# and *SQL* Server implementation

PRESENTATIONS

Presentation on Google's Word Embedding December 2024
  Khatam University Tehran, Iran
  Research and Presentation on Summarization and Keyword Extraction using Word Embedding Techniques

Presentation on "Can LLMs Mimic Human Biases?" April 2025
  Khatam University Tehran, Iran
  Presentation on Can LLMs Mimic Human-Like Mental Accounting and Behavioral Biases?

Presentation on GPT Embeddings May 2025
  Khatam University Tehran, Iran
  Research and Presentation on GPT Embeddings: Semantic Representations with GPT

Presentation on Blind Denoising Autoencoder November 2024
  Khatam University Tehran, Iran
  Research and Presentation on recovering the clean signal from a noisy observation in Computer Vision

PROJECTS AND RESEARCHES

Sibil (Mobile Game) June 2019 - December 2019
  Qolenj Company Tehran, Iran
  Single Player, Competitive, Hyper casual android mobile game based on the concept of fidget-spinners
  Using Unity Game Engine, I worked on this project as a programmer and project manager.
  Published on Cafe Bazaar, The most famous android app store in Iran

COVID-19 Detector September 2020
  Islamic Azad University Tehran, Iran
  COVID-19 Intelligent Symptoms tracker using CLIPS programming language

Local Ad Blocker August 2021
  Developed a local Ad blocker by deploying Pi-hole over a local machine

Reasearch on Autonomous Driving Technologies August 2020
  Allame Helli 1 high school Tehran, Iran
  Supervised a group of 8th grade students to research on Autopilot driving and autonomous vehicles

Personal VPN Server January 2020
  Qolenj Company Tehran, Iran
  Built a VPN server for the company using WireGuard communication protocol

Lecture on Fundamentals of UNIX and Linux System Administration   February 2021
   Islamic Azad University   Tehran, Iran
   Lecture on what UNIX is, and basics of System Administration on Linux

Library management SQL Server   October 2020
   CSTCO Company   Tehran, Iran
   Designed a SQL server for organizing Libraries and bookstores

Reasearch on Bitcoin and Blockchain Systems   February 2015
   Allame Helli 1 high school   Tehran, Iran
   Public presentation on what Bitcoin is and how Blockchain systems work

HONORS AND AWARDS

Top student of graduating class   Tehran, Iran
Ranked 3rd among 200 bachelor students   September 2019
Top student of 2018 graduation class of B.Sc program in Islamic Azad University, West Tehran Branch

National Entrance Exam   Tehran, Iran
Ranked within the top 2% of the Iranian University Entrance Exam for Bachelor degree (Konkur)   2018

International Olympiad in Informatics (IOI)   Tehran, Iran
I was among students who were trained for Informatics Olympiad   2016

SKILLS & BACKGROUND KNOWLEDGE

Machine Learning: Tensorflow, Keras, PyTorch
Data Science: Numpy, Pandas, PyTorch
Full-stack Web Development: HTML, CSS, PHP, JavaScript, Apache Server, *MySQL*
Game Development: Unity Engine
Digital Graphics: Adobe Photoshop, CorelDraw, Adobe Illustrator
Microsoft Office Suite

PROGRAMMING LANGUAGES

- **Python**, *Advanced*
- **C++**, *Advanced*
- **C#**, *Advanced*
- **Java**, *Advanced*
- **PHP**, *Intermediate*
- **JavaScript**, *Intermediate*
- **MySQL**, *Intermediate*
- **LaTeX**, *Advanced*
- **Verilog**, *Intermediate*

LANGUAGES

Persian   Native
English   Fluent - *TOEFL iBT*: 110/120 (Reading: 25, Listening: 30, Speaking: 27, Writing: 28)
French   Beginner
Arabic   Basic knowledge

STANDARDIZED TEST SCORES

GRE General: Verbal Reasoning: 149, Quantitative Reasoning: 162, Analytical Writing: 4.0

PERSONALITY TRAITS

Time management
Adaptable to crucial situations
Easy coping up with team members
Works well under pressure

REFERENCES

Prof. Shiva Kamkar: Professor at Department of Computer Science of Khatam University
sh.kamkar@khatam.ac.ir ✉

Prof. Ehsan AkhtarKavan: Professor at Department of Computer Science of Khatam University
e.akhtarkavan@khatam.ac.ir ✉

Prof. Babak Majidi: Professor at Department of Computer Science of Khatam University
b.majidi@khatam.ac.ir ✉

Prof. Mohammad Taghi Manzuri: Professor at Department of Computer Science of Khatam University
manzuri@sharif.edu ✉