

## Mohammad hadi Niknam

Computer Sceince Amirkabir University of Technology, Iran

## **EDUCATION**

· Amirkabir University of Technology

Bachelor of Science in Computer Science

"5th Semester"

2023-2027

Alborz High school

(Previously American School)High School Diploma

2016-2022 CGPA: 19.56/20

## EXPERIENCES

• Academic achievements

- Iran University Entrance Exam |

I made it to the top 1% out of over 100,000 Iranian students looking for Iran's top universities.

- Gold medalist Iran national Economics Olympiad

- Internship @ RIML at Sharif university of Technology  $\mid$  "  $April\ 2024\ -Agust\ 2024\$  "

This time I learn from my peer and deepen my understanding of Deep Learning https://nicknam.notion.site/riml

- Research Engineer @ Sharif Information Systems and Data Science Center | february 2025-May 2025 DiffPM:

Diffusion-Based Generative Framework for Predictive Time Series Synthesis (draft)

• Award

- Member of Iran National Elite Foundation : ■ https://en.bmn.ir/

- EMC national bronze medal : ■ https://emc.mnm.hr/

• Language

- Persian

- English:(C1)

- German :(B1) "Goethe Institute Teheran"

## TECHNICAL SKILLS

Languages: Python , C/C++, CUDA ,PHP , R, Java, Bash

 $\textbf{Technologies} : \ Git, \ Docker \ , \ Vim, \ Latex \ , SQL, \ NoSQL(Redis \ , \ Neo4j), \ Linux$ 

 $\textbf{Frameworks} : \ \mathrm{Pytorch}$