# **Shervin** Iranaghideh

# PROSPECTIVE DIRECT PH.D. STUDENT

# **OBJECTIVE**

I am highly motivated for doing research in subfields of Artificial Intelligence, I love coding so much that I lose track of time every time I code. I'm also super fascinated by LLMs and transformers and I'm looking to expand my knowledge doing research. I'm looking for research positions and joining labs for collaboration, if you are looking for a dedicated and highly motivated researcher please contact me.

# **EXPERIENCE**

## TEACHING ASSISTANT • LINEAR OPTIMIZATION

Fall 2023 • SRBIAU • Instructor: <u>Dr. Farhad Hosseinzadeh Lotfi</u>

Generating Practice Questions for Students, Solving Practice Problems, Troubleshooting students, Grading assignments.

## **TEACHING ASSISTANT • CALCULUS 1**

Fall 2023 • SRBIAU • Instructor: <u>Dr. Somayeh Ghezelahmad</u>

Solving Practice Problems, Troubleshooting students, Grading assignments.

# INTERNSHIP & WORK • FRONT-END DEVELOPER

Feb 2020 – Now • E-Commerce Brokers • Supervisor: <u>Armin</u> Rahimian

Member of Armin's team, head of develop and designing UI/UX.

#### **RESEARCH • MULTI-COMMODITY TRANSPORTATION**

Spring 2023 • SRBIAU • Instructor: Dr. Farhad Hosseinzadeh Lotfi

Mathematical modeling of Multi-Commodity Transportation Problems and solving them using Scipy Python.

#### **RESEARCH • MATCHING ENERGY OF GRAPHS**

MAR 2023 - Now • SRBIAU

Doing research on Matching Energy of Graphs with two of my colleagues.

# **PROJECT • PERSONAL WEBSITE**

Aug 2023 •

Designing and coding my personal website from scratch.

# **EDUCATION**

Tehran, Iran

B.S. 2020-2024

Computer Science
Islamic Azad University Science
and Research Branch (SRBIAU)

# **RESEARCH INTERESTS**

- Artificial Intelligence
- Machine Learning
- Natural Language Processing
- o Human-Al Interaction
- Neural Networks

# **SKILLS**

0	Python	80%
0	TensorFlow	30%
0	Scikit-Learn	40%
0	MATLAB	20%
0	R	10%
0	Pandas	50%
0	Numpy	60%
0	JavaScript	60%
0	HTML/CSS	90%
0	Git	40%
0	Go	10%

# CONTACT

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