Shervin Iranaghideh

PROSPECTIVE GRADUATE 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

RESEARCH • MULTI-COMMODITY TRANSPORTATION

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

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

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.

TEACHING ASSISTANT • LINEAR OPTIMIZATION

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

Generating practice problems for students, solving practice problems, troubleshooting students, grading assignments.

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 <u>personal website</u> from scratch.

TEACHING ASSISTANT • CALCULUS 1

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

Solving practice problems, troubleshooting students, grading assignments.

EDUCATION

Tehran, Iran

B.S. 2020-2024 Computer Science Islamic Azad University Science and Research Branch (SRBIAU)

RESEARCH INTERESTS

- Artificial Intelligence
- Machine Learning
- o Natural Language Processing
- Computer Vision
- 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	80%
0	Git	50%
0	Go	10%

CONTACT

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