# Shervin Iranaghideh

# PROSPECTIVE DIRECET 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 looking to extend my knowledge on the matter through doing research.

Looking for research positions and joining labs for collaboration, if you are recruiting please contact me.

### **EXPERIENCE**

#### TEACHING ASSISTANT • THEORY OF COMPUTATION

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

Teaching, Solving Practice Problems, Troubleshooting students, Grading assignments.

### TEACHING ASSISTANT • LINEAR OPTIMIZATION

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

Teaching, 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 • MATCHING ENERGY OF GRAPHS**

MAR 2023 - Now • Instructor: <u>Dr. Somayeh Ghezelahmad</u>

Working on Dr. Ghezelahmad's latest paper for further extension.

#### PROJECT • MULTI-COMMODITY TRANSPORTATION

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

Mathematical modeling and solving them using Scipy.

#### **PROJECT • PERSONAL WEBSITE**

Aug 2023 •

Coding and designing my <u>personal website</u> from scratch.

### **EDUCATION**

B.S. 2020-2024

Computer Science

Science and Research Branch of Islamic Azad University (SRBIAU) Tehran, Iran

RESEARCH INTERESTS

- o Artificial Intelligence
- o Machine Learning
- Natural Language Processing
- Neural Networks
- Graph Neural Networks
- o Computer Vision

# **SKILLS**

- o Python
- o TensorFlow
- Scikit-Learn
- MATLAB
- $\circ$  R
- o Pandas
- o Numpy
- JavaScript
- HTML/CSS
- o Git
- o Go

# CONTACT

https://shervinofficial.com sherviniranaghideh@gmail.com Github

+98 993 8064 299