

Shervin Iranaghideh

Tehran, Iran | +98 993 8064 299 | sherviniranaghideh@gmail.com | [Homepage](#) | [GitHub](#)

EDUCATION

Science and Research Branch, Islamic Azad University (SRBIAU) | B.S. Computer Science

2020 — 2024 | Major: Computer Science | GPA: 3.23 (16.11 on 20 scale, last 3 years)

Last 2 years GPA: 3.38 | Last semester GPA: 4 (19/20)

TOEFL iBT:

Overall: 99 (Reading: 25, Listening: 26, Speaking: 22, Writing: 26)

RESEARCH INTERESTS

Machine Learning — Natural Language Processing — Multimodality — Computer Vision

Potential Research Directions: Text Summarization, Text Mining, LLM Validation, Multimodal Analysis, Visual Question Answering, Image Understanding

SKILLS & TOOLS

Python	80%	Pandas	60%	JavaScript	60%	Word	70%
TensorFlow	30%	Matplotlib	50%	HTML/CSS	80%	Excel	40%
PyTorch	20%	C++	20%	Git	50%	PowerPoint	50%
Scikit-Learn	50%	MATLAB	20%	Go	30%	Illustrator	30%
NumPy	80%	R	20%	Prompting	60%	Figma	20%

EXPERIENCE

Research | Multi-Commodity Transportation | SRBIAU | Spring 2023

Supervisor: [Dr. Farhad Hosseinzadeh Lotfi](#)

Mathematical modeling of Multi-Commodity Transportation Problems ([PDF](#)). Solving them using SciPy Python. Making a program with UI that solves these problems. Deploying it on HF Spaces for demo using Gradio Python library.

Internship & Work | Front-end Developer | E-Commerce Brokers | Sep 2020 — Now

Supervisor: [Armin Rahimian](#)

Learning web development. Developing websites with HTML, CSS & JavaScript. Making websites with WordPress and DNN using Plesk platform.

Teaching Assistant | Linear Optimization | SRBIAU | Fall 2023

Instructor: [Dr. Farhad Hosseinzadeh Lotfi](#)

Generating practice problems for students. Solving practice problems for students. Troubleshooting students.

Project | Personal Website | Jul 2023

Designing and coding my [personal website](#) from scratch. (Code available on my [GitHub](#).)

Teaching Assistant | Calculus 1 | SRBIAU | Fall 2023

Instructor: [Dr. Somayeh Ghezelahmad](#)

Solving practice problems for students. Troubleshooting students. Grading assignments.

RELATED COURSES

Machine Learning	Numeric Linear Algebra	Linear Optimization	Linear Analysis
Probability	Artificial Intelligence	Set Theory and Logic	Linear Algebra