

ALI SATVATY

Data Scientist

📞 +98-915-519-2078 @ alistvt@gmail.com 🔗 github.com/alistvt 📍 Tehran, IR

EDUCATION

M.SC in Artificial Intelligence

Sharif University

2019 - Ongoing GPA 18.1 / 20

- **Thesis:** For my thesis project I am exploring the possible ideas to improve conversational question answering models
- **Course highlights:** Natural Language Processing, Machine Learning, Deep Learning, Digital Signal Processing, Speech Recognition, Artificial Intelligence

B. Sc. in Control and Robotics - Electrical Engineering

Tehran University

2014 - 2019 GPA 17.0 / 20

- **Course highlights:** Advanced Programming, Microprocessors, Advanced Control Systems, Computer Architecture, Linear Algebra

EXPERIENCE

Freelance Python Developer

2017 - Ongoing

- I have done lots of projects as a freelancer, most of which being web development or working with various APIs. Some of my projects are open-source and available in my GitHub.

Backend Developer

idearun Startup Studio 2019 - 2019 Tehran, IR

- I spent a 5 months internship in Idearun co. as a backend developer. During my internship program, I worked on two web projects.

KEY ACCOMPLISHMENTS

DialDoc 2022 Challenge

Our proposed model ranked 4th in the challenge leaderboard and our paper is going to be published on acl2022.

Ranked 12th between 35, 000 in Iran national master's entrance exam

Ranked 1st in Sharif University of Technology's Bot Cup contest.

Received scholarship from faculty of Engineering as an exceptional talent student for 3 consecutive years

Ranked 194th between 200, 000 in Iran national University Entrance Exam

Membership in National Organization for Development of Exceptional Talents (NODET)

SKILLS

Programming Languages

Python • C++ • C • Matlab

Databases

MySQL • PostgreSQL • MongoDB • Sqlite

Machine Learning

Huggingface • Pytorch • Transformers •
Trax • Numpy • Pandas • Scikit-learn •
Matplotlib

Languages

English (TOEFL 99) • Persian (Native)