# Ali Noroozbeigy

## Computer Engineer

Bagh-e-Feyz
Tehran
Phone: 0918 584 6072
Email: ali.noroozbeigy@gmail.com
LinkedIn: https://ir.linkedin.com/in/ali-noroozbeigy-56a5641b5
Github: https://github.com/Ali-Noroozbeigy
Website: https://ali-noroozbeigy.github.io/personal_website/

## About Me

Final year student of Computer Engineering at Amirkabir University of Technology.
I'm passionate about applications of Artificial Intelligence and Software Engineering.

## SKILLS

- Proficient in **programming**, especially  with **Java** and **Python** and also developing backend applications using **Spring** and **Django**.
- I have experience developing **AI applications**, especially **collecting data**, **training models**, and **deploying them**
- Familiar with **Machine Learning** and **Deep Learning** frameworks such as **Sci-kit**, **TensorFlow**, etc
- Basic experience of developing **frontend application** using **HTML**, **CSS**, **JS**, and **React**
- Familiar with **Go**, **C**, **RESTFUL APIs**, **Docker**, **Git**, **Linux**, **SQL** and **NoSQL** Databases (**Postgresql**, **MongoDB**, etc), Elasticsearch, redis

## Projects

**Hooshmand Sazan Bita,  Karaj** - *Real-Time License Plate Recognition System*

Tir 1402 - PRESENT

Referred By Professor Mehdi Sedighi, To be Done as my internship project, and also work as part time software engineer:

- Responsible to develop Real-Time License Plate Recognition System, using Deep Learning Models
- I got familiar with collecting data, training models, and using the trained model to recognize plates in real time using Python
- Integrate plate recognition APIs to existing Software in Spring

**Tosan, Tehran** *- ID Card Detection System*

Tir 1402 - Aban 1402

> Referred By Dr. Ahmad Nickabadi, to be done as my Bachelor Project.

- Working on ID card detection system, responsible for collecting ID card Data, Labeling Them, and training model.
- Deploying the model on Browser (Edge Computing), using JS

**AmirKabir University of Technology, Tehran** *- University Projects*

1399 - 1402

- In my Github account, you can find many projects related to my university courses, such as:
- Persian Search Engine, Done as Final Project of course Information Retrieval
- P2P file sharing, done as final Project of Computer Networks course
- Lady or Gentleman, Done as midterm of course Internet Engineering
- And many more...

## EDUCATION

**AmirKabir University of Technology, Tehran** *- B.Sc. Computer Engineering*

1399 - 1403

GPA: 18.26

Important Grades: Advanced Programming: 19.25 - Data Structure: 18.8 - Principles and Applications of AI: 19 - Operating Systems: 19.85 - DataBase: 17.5 - Computer Network: 17.25 - Computational Intelligence: 19.5

**Allameh Helli High School, Hamedan** *- Mathematics and Physics*

1393 - 1399

GPA: 19.5

## AWARDS

- Talented Student - Amirkabir University of Technology
- Ranked 78 in region 2 and 254 nationally in University Entrance Exam (Konkour) - Year 1399