

PANTE'A FARHADI

LABORATORY ADMISSION



CONTACT

**Address**

Tehran, Tehran
district 2

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PERSONAL

**Date of Birth**

1382/10/23

**Nationality**

Iranian

PLATFORMS

**GitHub**

PanteaFarhadi

LANGUAGES

**French**

Beginner

**English**

Fluent

EDUCATION

- 1395 - 1401 **Farzanegan 1**
Middle school and high school
Hamedan
- since 1401 **Sharif university of technology**
Bachelor of Science
in Electrical Engineering
(Expected Graduation: 1405/3)
Supervisor: Hossein Mokhtari

WORK EXPERIENCE

- Since 1400 **Farzanegan 1 high school**
Teaching chemistry olympiad
Hamedan
- since 1401 **Farzanegan 2 high school**
Teaching chemistry olympiad
Hamedan
- since 1400 **Abarkelas department of chemistry olympiad**
Teaching chemistry olympiad
cooperating in Preparation exams as test designer

MEMBERSHIPS

- since 1402 **Physical Society of Iran**
Student membership
- since 1400 **Iran's National Elites Foundation**
Student membership

INTERESTS

Quantum computing
Quantum technologies
Condensed matter physics
Information theory
Topology and linear algebra

SKILLS

Programming languages: Python, C++, Java, Matlab
Quantum programming using Qiskit framework in Python
Familiarity with inorganic chemistry concepts
including solid-state chemistry.
Familiarity with organic chemistry concepts like
reaction mechanisms and synthesis
General knowledge of physical chemistry especially
in chemical thermodynamics and quantum chemistry

AWARDS

Silver medal in chemistry olympiad
Musical festivals: international music league, Javan music