Shayan Souratgar

Personal Information

Gender Male

Date of Birth 16/12/1999

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Email <u>shsooratgar@aut.ac.ir</u>

Education

2018 - Present B.Sc. Computer Engineering

Amirkabir University of Technology (Tehran Polytechnic), Tehran, Iran

2014-2018 **Diploma in Physics and Mathematics Discipline**

Allame Helli High School (National Organization for Development of Exceptional Talents)

Arak, Iran

Research Interests

Data Science

Natural Language Processing

Electronic Commerce

Skills

Major Courses Undertaken:

Information Retrieval

Principles of Computational Intelligence

Signals and Systems

Algorithm Design

Principles & Applications of Artificial Intelligence

Programming Languages:

Python *proficient*

(Familiar with numpy , matplotlib, pandas ,TensorFlow , BeautifulSoup)

Java *proficient*

Assembly *Elementary*

Technical Software:

Vmware

Capture CIS(Orcad)

Proteus

Arduino

Languages:

Persian *Native*

English Advanced (Certificate from International Language Center of Amirkabir

University)

Work and Research Experience

Kahkeshan Rayaneh Alvand

2020 (June – September)

Installation and Support of Structured Cabling, Surveillance Systems and Data Centers

Keratoconus Detection Using Machine Learning

(Final Project of Technical Research course)

2021

Supervisor Prof. Safabakhsh

Honors

Ranked 1712 of University Entrance Exam(Konkur)

Acceptance in Allame Helli High School (National Organization for Development of Exceptional Talents)

References

Mehran S. Fallah, Associate Professor (Amirkabir University)

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Reza Safabakhsh, Professor (Amirkabir University)

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Abbas Hadipour (Chief Executive of Kahkeshan Rayaneh Alvand)

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