

Mahdi Hejrati

Contact

- CE Department, Amirkabir University of Technology, No. 424, Hafez Ave., Tehran, Iran
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Education

- 2018–now **B.Sc. Computer Engineering**, *Amirkabir University of Technology (Tehran Poly-Technic)*, Tehran, Iran.
Cumulative Grade Average till now : 17.44/20.
- 2015–2018 **Diploma in Physics and Mathematics Discipline**, *Hashemi Nezhad 1, NODET (National Organization for Development of Exceptional Talents)*, Mashhad, Iran.
Grade: 19.36/20.

Research Interest

- Computer and Network Security
- Software Defined Network
- Machine Learning

Working Experience

- 2021–now **Network and System Programmer**, Yaftar, Tehran, Iran.
Implement SDN projects in cellular networks.

Languages

- Persian **Native**
English **Professional**

Honors and Awards

- 2020 Selected team, Gamein 2020, Department of Industrial Engineering of Sharif University, Tehran, Iran
- 2018 521th place, Iranian University Entrance Exam (Konkour)
- 2016 2nd place, Mathematic Problem Solving, Riaz Pazhoohan Javan, Nodet, Mashhad, Iran.

Technical Skills

- **Programming and Scripting Language:** C, C++, Java, Python, Django, JavaScript, React, SQL, Bash Scripting, Linux programming.
- **Development Environments:** IntelliJ IDEA, CLion IDEA, CodeBlocks, Microsoft Visual Studio, VS code.
- **Networking Tools:** Wireshark, GNS3, Boson Netsim, Nmap.
- **DB Management Systems:** MySQL, Redis, PostgreSQL.
- **Operating System:** Windows, Linux (Ubuntu, debian, centOS).
- **Tools:** Matlab, MySQL, Verilog, Proteus, Arduino.
- **Other:** Docker, Kubernetes, Hadoop.

References

- **Farzin Heidary**

Teaching Assistant, master student of Computer Engineering, Amirkabir University of Technology

Email: farzin.heidary@gmail.com

- **Meysam Rostam nezhad**

Technical director of Yaftar company

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