Mahdi Hejrati

# Contact

* CE Department, Amirkabir University of Technology, No. 424, Hafez Ave., Tehran, Iran
* **Phone**: +98 (915) 223-6820
* **Email**: [m.hejrati20@gmail.com](mailto:m.hejrati20@gmail.com)

# 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, Riazi 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, PostgresSQL.
* **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](mailto:farzin.heidary@gmail.com)

* **Meysam Rostam nezhad**

Technical director of Yaftar company

Email: [mymrs@aut.ac.ir](mailto:mymrs@aut.ac.ir)