

# Mahdi Hejrati

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## 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)

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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 : 17.34/20.
- 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.

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## Research Interest

- Computer and Network Security
- Natural Language Processing
- Machine Learning

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## Working Experience

- 2021–now **Network Engineer Intern**, Yaftar, Tehran, Iran.  
Implement projects of Network function virtualization.

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## Languages

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

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## Honors and Awards

- 2018 521th Place, Iranian University Entrance Exam (Konkour)
- 2016 2nd place in "Mathematic problem solving", Riaz Pazhoohan Javan, Nodet, Mashhad, Iran.

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## Technical Skills

- **Programming and Scripting Language:** C, C++, Python, Java, SQL, Bash Scripting, Linux programming
- **Tools:** Matlab, MySQL, Verilog, Proteus, Arduino
- **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.

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## 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)