

## Rasoul Rezvani

### Computer Engineer

Computer Engineering student who interested in programming and Software analysis with focus on malicious Software.

Also have some experiences of working on Cyber Physical Systems such as working with Carla simulator, and want to work harder on it, specially on security part of CPS.

#### Contact

##### Address

Tehran Iran

##### E-mail

[Rasoul\\_Rezvanijalal@comp.iust.ac.ir](mailto:Rasoul_Rezvanijalal@comp.iust.ac.ir)

##### Linked in

<https://www.linkedin.com/in/rasoul-rezvani-80725721a>

#### Skills

- ❖ Programming
- ❖ Malware Analysis
- ❖ Software Analysis
- ❖ software testing
- ❖ CEH
- ❖ Research

#### Certificates

- ❖ Python programming
- ❖ CEH v10

#### Work History

2019 –

2020

##### Malware Analyst

Amnpardaz, Tehran

(<https://www.amnpardaz.com/en/>)

- Identified issues, analyzed information and provided solutions to problems.
- Analyzed malicious files and provided signatures for them to prevent them from spreading.
- Analyzed Network traffic to prevent malicious packet from spreading.
- These analyses were done with both static and dynamic analysis tools and personal knowledge.

2018 –

2019

##### NOC specialist

Amel System, Shiraz

(<http://amelsystem.ir/>)

- Network monitoring
- Solve Network Issues
- Equipments maintenance

## Education

2021 – **Master of Science: Computer Engineering**

Current Iran University of Science and Technology -  
Tehran Iran.

2014 – **Bachelor of Science: Computer Engineering**

2018 Bu-Ali Sina University - Hamedan Iran

## Projects

- ❖ MalDoc Analysis: analysis malicious documents
- ❖ Adaptive testing of PID controllers
- ❖ Xss detection using python
- ❖ Data mining Projects including DDOS prediction using supervised learning
- ❖ Distributed Systems Projects including parallel processing, Voting algorithms etc.
- ❖ Network security Projects including Cryptographic Algorithms, Safe network communications etc.
- ❖ Advance Compiler Projects including extraction of Control Flow graph, Software Fault localization etc.

## I have passed the following Courses

- ❖ Advance Compiler
- ❖ Distributed Systems
- ❖ Software Architecture
- ❖ Data mining
- ❖ Dependable Software Systems
- ❖ Advance software Engineering
- ❖ Advance Network Security
- ❖ Decision Support Systems