

# SAEEDEH MOGHIMI

## Computer Engineer

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## EXPERIENCE

### Network Security Intern

#### @ ArvanCloud

Jul2017–Jan2018

Tehran,Iran

- Working and Learning in one of the high-tech Corporations of Iran, helped me to become more deeper in Network and Security concepts. One of my main tasks was configuring **SIEM** system, by **ElasticSearch**, and maintaining it.

### Research Assistant

#### @ Operating System Security Lab (OSSL)

Feb 2017 – June 2018

Tehran, Iran

- Alongside working and maintaining on **Openstack** and **Docker**, my main focus was on **Neutron**(Openstack SDN) and it's Security.

### Research Assistant

#### @ Router Lab - University of Tehran

May2019–Jul2019

Tehran, Iran

- I researched on Wireless Network, Internet of Things, Internet of Vehicles, VANET and their Security.

### Research Assistant: Red Hat Process Automation Manager (JBOSS - BPMS)

#### @ OS Development and Evaluation Lab

Jan2017–Mar2017

Tehran, Iran

### Android Developer

#### @ Trigup Accelerator

Apr2016–Sept2016

Tehran, Iran

- Worked with Google Map and GPS in Android Studio IDE

### Android Developer

#### @ BillPar Startup

Nov2015–Apr2016

Tehran, Iran

- Worked on NFC In Android Studio IDE

## HONORS & AWARDS

- Ranked **2nd** among all peers Software Eng Department, Alzahra University 2014-2018
- Ranked in top %25 of contestants in the Gauss Mathematics Contest of **University of Waterloo 2009**
- Ranked **2nd** in Spaghetti Code Contest at **Sharif University** 2016.
- 1st** Team Rank in Green Startup Weekend of Tehran as Android Developer 2015

## SKILLS

### Network & Security & OS

- Linux (LPIC-1 System administration) **pro**
- Network+ , CCNA R&S , CCNP Route , CCNP Switch **[pro]**
- Security+ , CEHv9 **[pro]**
- Cisco Packet Tracer , GNS3 , Acunetix , Splunk(As SIEM) , Nessus , WireShark , Kali (Exploitdb , Metasploit Framework , SqlMap , Nmap , Beef , WPScan , hydra) **[pro]**

### Cloud & Virtualization

- OpenStack , Docker , VMWare Workstation & ESXi **[Beginner]**

### Monitoring & Maintaining

- ELK(ElasticSearch ,Logstash , Kibana) , Zabbix **[Intermediate]**
- MySQL **[Beginner]**
- Nginx , Apache **[Beginner]**
- Git , Github **[Beginner]**

### Programming

- Hands on **Python** and **JavaScript** **[pro]**
- Bash Scripting **[Intermediate]**

### And Other ...

- Proficiency in English (IELTS 7)
- Html , CSS , Sass **[pro]**

## EDUCATION

### B.Sc. in Software Engineering

#### Alzahra University

2014-2018

Tehran, Iran

**GPA: 17.98**

#### Selected Courses:

- Computer Network : 18.5
- Computer Networks Lab : 19.25
- Internet Engineering (Network Security) : 20
- Operating Systems Lab : 20

### Teaching Assistant for Advanced Programming (Java) Course

Jan2017–Jun2017

Alzahra University

### Teaching Assistant for Microprocessor and Assembly Programming Course

Oct2017–Jan2018

Alzahra University

#### Selected Projects:

- Developed a Fully Trackerless BitTorrent by Python, on Software Project (fall2018)
- Developed a Keylogger using Python, on Internet Engineering Course (Winter2018)