

# MOJTABA TOOF

Software Developer

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Helsinki

## INTRO

I am a recent software development graduate from Hive Helsinki (42 school) with an extensive background in computer networking. I am an experienced team player with excellent problem-solving skills and the ability to work productively under pressure. I have a keen interest in Software development roles with Python technologies, AWS, SQL and NoSQL databases, but motivated to contribute across various programming roles as well.

## PROJECTS

[Ft-transcendence](#) 📅 May 2024 – August 2024

**Python DRF, HTML, CSS, bootstrap, Docker, postgresQL**

The Hive school final group project, where we developed a user friendly website to play multiplayer Pong game using WebSocket. My contributions included:

- Implemented microservice-based web application using Docker, ensuring scalable and maintainable deployment.
- Designed and implemented RESTful APIs for seamless communication between frontend and backend services using DRF.

[Restaurant website and REST APIs](#) 📅 January 2024

**Django REST framework, HTML, CSS**

• This is my personal project where I showcased my proficiency in Django and DRF by creating a fully functional website for a fictional restaurant and two REST APIs for users rating and manager user management.

[Delivery fee calculator REST API](#) 📅 January 2024

**Python FastAPI**

- My personal project, a Restful endpoint to calculate delivery fee for users using FastAPI.

## EXPERIENCE

### AFiFNET

Remote IT Network specialist

📅 Aug 2016 – Dec 2021 📍 IRAN

- **Optimized Network Security:** Strengthened network defenses by implementing advanced security measures, recommending targeted upgrades, and maintaining comprehensive documentation.
- **Security and Performance Oversight:** Led initiatives to enhance server security and optimize overall network efficiency.

### Petro Sina Ariya-PSA

System Network Administrator

📅 May 2014 - Dec 2015 📍 Bushehr, IRAN

- **Wireless Network Optimization:** Achieved a 30% improvement in wireless connectivity across all sites, enhancing speed and reliability for end-users.
- **Optimizing VMs on VMware Hypervisor:** Monitored and optimized virtual machines, focusing on enhancing security protocols.
- **Disaster Recovery Planning:** Implemented data backup and disaster recovery strategies, protecting critical information for over 700 clients.

## TECHNICAL SKILLS

Python C/C++ JavaScript  
HTML CSS  
Django rest framework FastAPI  
AWS IAM AWS EC2  
AWS Route 53 AWS VPC  
SQL and NoSQL databases Git  
Rabbitmq Docker  
VMware Vsphere and Esxi  
Network infrastructure

## SOFT SKILLS

Excellent Communication Skills  
Team Player Quick thinker

## EDUCATION

Software development

Hive Helsinki

📅 Oct 2022 – Aug 2024

Associated degree in Software development

Sirjan technical and vocational college

📅 2006 – 2009

## CERTIFICATION

- Coursera Meta Django web framework
- Coursera Meta Databases for Back-End
- Cisco CCNA