



Tehran, Iran  
Cellphone: +98 901 774 7004  
Email: [mohsen@mohsenhassani.com](mailto:mohsen@mohsenhassani.com)  
[linkedin.com/in/mohsenhassani](https://www.linkedin.com/in/mohsenhassani)  
[www.mohsenhassani.com](http://www.mohsenhassani.com)

## Mohsen Hassani

Senior Python/Django Developer

---

### Summary

I have more than 6 years experience in Python/Django Backend and API development with practical knowledge of build/test tools, currently working at CloudSigma Company. Being interested in Linux and open source technologies, I am eager to learn more about DevOps. I have almost 2 years of experience working with DevOps tools. I'm looking for a Senior Python/Django backend position, where along with my knowledge and experience, I can utilize and improve my DevOps skills.

### SKILLS

**Libraries and frameworks:** Python, Django, Restful APIs, Nginx, Django Rest Framework, Factoryboy/Faker, rsync, supervisor, JWT Authentication, NoSQL Databases,

Hands-on experiences: Native mobile apps deployment, ELK, Logstash, Grafana, Ansible, RabbitMQ, Celery, Sentry, PyCrypto, BeautifulSoup

**Software development:** hands-on experience: Bash scripting, Kotlin, Angular

**Databases:** PostgreSQL, MySQL, MongoDB and Elasticsearch, SQLite, SQLAlchemy.  
Hands-on experiences: InfluxDB/InfluxData, Telegraf

**Tools:** Git, Docker, Postman, Trello, IntelliJ IDEA, VIM, PyCharm

**Operating systems:** Ubuntu GNU/Linux, Centos, Kubuntu, Debian

**DevOps tools:** Ansible, Docker  
Hands-on experiences: Kubernetes, Docker Swarm

**Mobile Apps (hands-on experiences):** Kotlin - Flutter

## WORKING EXPERIENCE

### **Private/Personal Projects** — Python/Django Web Developer

2015 - PRESENT

#### **Online Examination System**

The project goal was to replace the old paper-based exams with online exam taking. I was asked to build this website in my free time and week-ends for a governmental organization so that they can facilitate the process of registration and participating in classes and courses and finally give exams to their personnel which are over 7,000 staff.

#### **Share Management (Credit Union for Municipal staff)**

This project was also for the same governmental organization. The project was built one year after I finished the earlier online examination project. After running a successful project for them, they offered me another job, which was managing the shares that each staff gets at the end of each month with their salary.

#### **Asterisk & A2Billing Databases Report Generating**

I was offered to build an admin panel and report generating tools for a company that provides VOIP for large businesses. There are plenty of reports that they need based on their business and clients.

### **CloudSigma AG** - Senior Backend Developer

2020 - To current time

I am currently working remotely for CloudSigma AG. My role as a backend developer is to integrate cloud services with python.

### **Aris Company** - Senior Python/Django Developer

2018 - 2020

I worked at Aris Company in Tehran. My role as a backend developer was to build, design and dockerize the product database and REST APIs in different separate services with unit tests and preparing the API documents for the Front-end team.

### **10thAward Company** - Project Manager Assistant

2018 - 2019

I was offered this position for a short period to analyze and help their programmers to design the database and Django models.

### **DeskBit** - Virtual Desktop Infrastructure

2016 - 2018

This is where I got familiar with DevOps tools. The project goal was to build virtualization systems to be used in big companies and organizations. Just like VMware, we were trying to have such

native virtualized OS on Z-clients. During my 2 years contract in this company, I had different tasks, from building client web panels to managing back-end running virtual machines, and also bash scripts for automating tasks.

### **Mabna Telecom** – Python/Django Developer

2015 – 2016

The project goal was to build the company website for their users/customers to buy credits and manage their Internet traffic. I was helping out other programmers in the company in the beginning to analyze the project.

### **Shetab** – Python/Django Developer

2013 – 2015

The company was a VOIP provider. I was mainly hired to assist their network team to have some web-based panels for different operations and reportings, such as stop and start some Asterisk core services, generate reports, compare prices by uploading big excel files, and when they did not have forced tasks noted above, I built websites for the company's clients.

### **Shahbal** – Python/Django Developer

2011 – 2013

I started my programming internship in this company. It didn't take long until I was able to do the company's projects alone and after some months in team-works. I started to learn Linux, Python and Django, then some Databases and tools during my work in Shahbal.

## EDUCATION

### **Aptech Academy**

2008 - 2011

### **English Language University**

2012 - 2014

### **Computer Diploma**

### **English Language Diploma**

## LANGUAGES

English - Fluent

Persian - Native

French - Beginner

## REFERENCES

### **Dr. Mehdi Ahmadi**

CTO at Aris company. Professor at Tehran University. Tehran/Iran.  
Tel: +98 912 511 9856

### **Mr. Mohammadreza Saeedabadi**

CEO of [shetab.net](http://shetab.net)  
Tel: +98 912 172 6948

### **Mr. Farhad Soufiyan**

Head of Karaj Municipality Education and Research Organization  
Tel: +98 912 538 7300

## Recent Public Websites:

Below are some of my freelance works (among other works which are in companies archives.)

[www.mstkaraj.ir](http://www.mstkaraj.ir)

[www.karajetabar.ir](http://www.karajetabar.ir)

[www.shoghezendegi.ir](http://www.shoghezendegi.ir)

[vinidit.mohsenhassani.com](http://vinidit.mohsenhassani.com)

## My Mobile Apps:

[www.xhelp.ir](http://www.xhelp.ir) (Kotlin)

[www.tiptong.ir](http://www.tiptong.ir) (Flutter)