

# MAHAN ABBUSPOUR

DEVELOPER AND DEVOPS

## SUMMARY

Developer experienced in web development and backend programming and DevOps, with Computer Science background.

## CONTACT

✉ mahan.abbuspour@gmail.com

☎ +989365386964

📍 Tehran, Iran

in mahan-abbuspour-81b364184

🌐 moonesque

## EDUCATION

University of Isfahan  
B.Sc Computer Science 2019

Sadr High School  
Diploma Mathematics 2014

## SKILLS

### Soft skills

Verbal and written communication (English, Persian)

Creative and technical writing (English, Persian)

Teamwork

Flexibility

Dedication

### Technical skills

Programming

Linux

Web development

Research

Mathematics

Problem Solving

## ACTIVITIES

Avid reader

Keeping up with new technologies

Creative writing

Avid cinema and television fan

E-sports

## EMPLOYMENT

Notion Wave Inc.  
Software Engineer

UAE  
May 2021 to Current

Avat  
Software Engineer and DevOps  
Software Engineer, DevOps

Summer 2020 to Spring 2021

Dataak  
Software Engineer  
Software Engineer

Winter 2020 to Spring 2020

University of Isfahan  
Teacher's assistant  
Software Design

Winter 2018 to Spring 2019

## PROJECTS

Edspirit  
Company product, OpenedX SaaS

Summer 2021 to Current

**Technologies: Python, Django, Django Rest Framework, Docker, Mysql, MongoDB, Openedx**

Text analysis and compiler design  
Used fundamental lexical and syntax analyzers to analyze text and design a basic compiler

Winter 2017

**Technologies: C, Flex, GNU Bison**

Sparse matrix direct solver (Bachelor's degree thesis)  
Researched and implemented a variation of matrix LU factorization optimized for sparse matrix systems

Spring 2019

**Technologies: Java**

SMS delivery web app

Fall 2019

Designed and implemented the back end and the API of an SMS delivery system

**Technologies: Python, Django, Django REST Framework, PostgreSQL**

Telegram Data Harvesting Platform

Spring 2020

Collaborated with software engineering team to design and implement a platform for harvesting data from Telegram.

**Technologies: Python, Asyncio, Redis, Kafka, MySQL, Quart, Telethon, ELK**

Namaja

Summer 2020 to Current

Designed and implemented a management web application for a video conferencing service. Managed the product, oversaw development, took charge of DevOps, server system administrations and team coordination. Collaborated in various other projects the startup was involved in.

<https://namaja.digital>

**Technologies: Python, Django, Django REST Framework, PostgreSQL, Redis, Celery, Gunicorn, Nginx, Docker, BigBlueButton, Scalelite, Zammad, Prometheus, Grafana, VMware ESXi, Wordpress, Moodle, Postfix, Dovecot, Roundcube**

































































