AMIR MALEKI

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①/ in ThisIsAmirMaleki

♥ Tehran, Iran

SUMMARY

I am a flexible, ambitious, and precise Computer Engineer with a solid background in web development and programming. I have an extensive understanding of computer systems as well as considerable technical, debugging, and troubleshooting skills. I am looking for an opportunity as DevOps Engineer to advance my abilities in a challenging working environment and become a valuable asset to the team.

EDUCATION

Amirkabir University of Technology

2016 - 2021

B.Sc. in Computer Engineering CGPA: 16.39/20, 3.35/4.00

Amirkabir University of Technology

2014 - 2016

B.Sc. in Electrical Engineering

Changed major to Computer Engineering at Amirkabir University of Technology

Allameh Helli High School

2010 - 2014

High School & Pre-University Diploma in Mathematics & Physics

CGPA: 19.75/20, 4.00/4.00

FIELDS OF INTEREST

DevOps · Automation · Configuration Management

Containerization · Orchestration · CI/CD · Monitoring · Networks

WORK EXPERIENCE

Mehr Aria Informatic Development Full Stack Developer

April 2022 - July 2022

Tehran, Iran

- · Development of a web application for warehousing and inventory management
- · Skills: Java Spring, JSON, SQL, React, HTML, CSS, JavaScript

Karno Team

April 2020 - July 2020

Founder & Developer

Tehran, Iran

- · Ideation and development of a remote working management system
- · Skills: C#, WPF, HTML, CSS, JavaScript, JSON, SQL

Borna Management Systems
SAP Business One Developer

September 2019 - December 2019

Tehran, Iran

- · Development of SAP Business One (9.3) add-ons for medium-sized ERP systems
- · Skills: SAP B1 SDK, C#, SQL

Iran RoboCup Junior Soccer League Technical Committee Member March 2017 - 2019

Tehran, Iran

· Refereeing JSL matches in RoboCup Iran Open & Asia-Pacific 2018 competitions

· Skills: Critical decision making, General mechanic/electronic/programming knowledge

Parsian Small Sized League

April 2015 - August 2016

Electronics Group Member

Amirkabir University of Technology, Tehran, Iran

- · Maintenance and development of SSL robots' electronic parts
- · Skills: FPGA programming, Digital Circuit Design, Hardware Maintenance

PROFESSIONAL SKILLS

Scripting/Automation Python \bar{z} · Bash \bar{z} · Ansible \bar{z}

Operating System Debian Linux (Ubuntu)

▼ Windows

■

Containerization/Orchestration Docker : Kubernetes : Helm :

Monitoring Grafana $\bar{\epsilon}$ · Prometheus $\bar{\epsilon}$

Web Server/Load Balancer $HAProxy \equiv \cdot Nginx \equiv$

CI/CD GitLab \blacksquare · Jenkins \blacksquare

Programming Language Python \bar{z} · Java \bar{z} · C# \bar{z} · C \bar{z}

Database $SQL \equiv Vitess \equiv$

Typesetting Word · PowerPoint · LATEX

TECHNICAL EXPERIENCE

Digikala DevOps Infinite Bootcamp

Training in some DevOps tools and concepts

Implementation of an orchestrated web app along with CI/CD pipelines in a team

University Courses

Cloud Computing: virtualization & distributed computing concepts · load balancing project Computer Networks: general networking concepts · network simulation project on GNS3

HONORS & AWARDS

Won first place award in Chakavak 4 entrepreneurship event, Economics Faculty of Allameh Tabatabaei University 2019

Ranked 430/200000+ in the Iranian nationwide university entrance exam 2014

Ranked 10% top student of NODET 2007 - 2014

Won acceptance in the first stage of national Computer Olympiad competition 2011

LANGUAGE SKILLS

English: IELTS 7.5 · Persian: Native · French: A1

EXTRACURRICULAR ACTIVITIES

Music (Violinist, Vocalist)

Freelance Digital Design, Analog Photography

High School & Core University Courses Tuition

Search Tricks Lecture for Appreneurs

Social Science Cultural Center Management at AUT

Bodybuilding, Soccer, Cycling, Swimming