

AMIR MALEKI

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📷/🌐 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 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 April 2022 - July 2022
Full Stack Developer 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 September 2019 - December 2019
SAP Business One Developer 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 March 2017 - 2019
Technical Committee Member 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
Electronics Group Member

April 2015 - August 2016
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 ☐ · Bash ☐ · Ansible ☐
Operating System	Debian Linux (Ubuntu) ☐ · Windows ☐
Containerization/Orchestration	Docker ☐ · Kubernetes ☐ · Helm ☐
Monitoring	Grafana ☐ · Prometheus ☐
Web Server/Load Balancer	HAProxy ☐ · Nginx ☐
CI/CD	GitLab ☐ · Jenkins ☐
Programming Language	Python ☐ · Java ☐ · C# ☐ · C ☐
Database	SQL ☐ · Vitess ☐
Web Development	HTML · CSS · JavaScript · React · Spring
Typesetting	Word · PowerPoint · L ^A T _E X

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 Al-lameh 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