

# AMIR MALEKI

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📷/🌐 ThisIsAmirMaleki

📍 Tehran, Iran

## SUMMARY

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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

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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

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DevOps · Automation · Configuration Management  
Containerization · Orchestration · CI/CD · Monitoring · Networks

## WORK EXPERIENCE

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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

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

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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 · JS · React · Spring · REST
Typesetting	MS Word · MS PowerPoint · L <sup>A</sup> T <sub>E</sub> X

## TECHNICAL EXPERIENCE

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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

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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

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English	IELTS	Overall score: 7.5
Persian	Native	
French	A1	

## EXTRACURRICULAR ACTIVITIES

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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**