



Sina Mehdipoor Omrani

Software Developer • Computer Hobbyist


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A software developer with over ten years of experience in different fields, from designing and implementing control algorithms in robotics and ARM microprocessor programming to Full Stack web development. He also worked in IPM (Institute For Research In Fundamental Sciences) and IranDoc (Iranian Research Institute for Information Science and Technology). Currently, he is engaged in designing an advanced bookmarking system.

EDUCATION

Islamic Azad University, South Tehran Branch 	2019 – 2021
Bachelor in Computer Software Engineering	Tehran, Iran
Shomal University 	2009 – 2011
Associate in Computer Software Engineering	Amol, Iran

WORK EXPERIENCE

Freelance Software Developer	2020 – present
	Tehran, Iran
Bazaz Tejart	May 2018 – Jan 2020
Software Developer	Tehran, Iran
OnWebGallery	Sep 2016 – May 2018
Co-Founder, Web Developer	Tehran, Iran
CanSell 	Sep 2016 – May 2018
Web Developer (remote)	Shiraz, Iran
Institute for Research in Fundamental Sciences	Jan 2016 – Sep 2016
Software Developer	Tehran, Iran
devoidlab	Jan 2013 – Jan 2016
Software Developer	Tehran, Iran

SKILLS

Programming languages

Python, JavaScript/TypeScript, Rust, PHP, BASIC,
Assembly(8051/ARM/Z80), C++(Arduino)

Back-end web development

JavaScript, PHP, Python

Front-end web development

HTML, CSS/SCSS, JavaScript

Databases

MariaDB/MySQL, RxDB

Tools

Git, Bash/Zsh/fish, Vim/VS Code/IntelliJ IDEA

Other

jQuery/Underscore/Lodash/p5.js, WordPress, AutoCAD,
GIMP, Inkscape



HONORS & AWARDS

2nd place, RoboCup IranOpen IranOpen Committee	2009
Runner up, Khwarizmi Youth Award (KYA) Iranian Research Organization for Science and Technology (IROST)	2008

LANGUAGES

Persian	<div><div></div></div>	English	<div><div></div></div>
Latin	<div><div></div></div>	Arabic	<div><div></div></div>

VOLUNTEERING

New Media Society  Limited Access Festival team member	2016 Tehran, Iran
The society for defending of street and labor children  Mentor	2009 – 2010 Tehran, Iran

REFERENCES

Shahram Rajabpour, Head of Battery Pack Design & Engineering Team, MAPNA
rajabpour.shahram@mapnaec.com

Mehdi Nourelahi, Center for Artificial Intelligence, Bosch
mehdi.nourelahi@us.bosch.com