Sina Mehdipoor Omrani

Software Developer • Computer Hobbyist

https://sinaomrani.github.io/ | sina.omrani@hotmail.com | linkedin.com/in/sina-omrani/

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 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, C, Go, BASIC, Assembly(8051/ARM/Z80)

Back-end web development
JavaScript, PHP, Python

Front-end web development
HTML, CSS/SCSS, JavaScript

Databases
MariaDB/MySQL, RxDB

Tools
Git, Bash/Zsh/fish, GIMP, Inkscape, AutoCAD, Vim

Other
jQuery/Underscore/Lodash/p5.js, WordPress, Arduino

HONORS & AWARDS

2nd place, RoboCup IranOpen 2009
IranOpen Committee

Runner up, Khwarizmi Youth Award (KYA) 2008
Iranian Research Organization for Science and Technology (IROST)

LANGUAGES

Persian — English

Latin — Arabic

VOLUNTEERING

New Media Society 2016
Limited Access Festival team member Tehran, Iran

The society for defending of street and labor children 2009 – 2010
Mentor Tehran, Iran

REFERENCES

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