



Mohammad Sadegh Kalami Yazdi

Researcher at Research laboratory of
GPS Receiver

Master : Electrical engineering – Digital
Electronic Systems At Iran University of
Science and Technology

Personal Information

Age: 24 Years

Gender: Male

Location: Tehran

Marital Status: Single

Military Service Educational
Status: Exemption

Contact Details

Mobile: 09137240577

Email: mskyfm@gmail.com

Address: Hakimieh

Work Experience: 2 Years

Work Experience

Researcher

Research laboratory of GPS Receiver

April 2021 until now (2 years and 2 months)

Iran Tehran

Researcher

Islamic Republic of Iran Broadcasting

November 2023 until June 2023 (7 months)

Iran Tehran

Building a model for extracting 3D models of humans, objects and GUI design

The Creator of Smart Refereeing

Atlas Artificial Intelligence Company

January 2022 until April 2023 (1 year and 3 months)

Iran Tehran

Building an artificial intelligence-based program to score the correctness of the athlete.
This program has been sold to Zorkhaneh Sports Federation.

Researcher

Electronic Research Institute of Iran University of Science & Technology.

January 2022 until April 2023 (1 year and 3 months)

Iran Tehran

Education

Master: Electrical engineering – Digital Electronic Systems

Iran University of Science and Technology

2021 – Present

GPA : 18.8

Bachelor: Electrical Engineering – Electronics

Iran University of Science and Technology

2017 – 2021

GPA : 16.19

Languages

English | Upper Intermediate

Software

Orcad | Advanced

Proteus | Advanced

Pspice | Advanced

Python | Advanced

VHDL | Advanced

MathType | Advanced

Keras | Intermediate

Hspice | Intermediate

MATLAB | Intermediate

C++ | Intermediate

C | Intermediate

C# | Basic

CodeVision | Basic

Linux | Basic

Additional Skills

Pytorch

machine vision

Deep learning

Honors & Awards

Graduated with rank 5 among 40 students in ELctronics field in Iran University of Science & Technology. (2021)

2021

Exempted from Iran's Universities Entrance Exam For Master's Degree at Iran University of Science & Technology.

2021

Winner of The "Financial Educational Reward" from Iran's National Elites Foundation, Iran University of Science & Technology.

2020

Government Tuition-fee scholarship for B.Sc. degree (2017-2021) 2017

Ranked 252nd among approximately 150,000 participants in the National Entrance Exam for Iranian Universities. 2017

Projects & Academic experiences

Smart refereeing of traditional sports 2022

Teaching Assistant of advanced logic course (Dr. Mirzakochaki) at Iran University of Science and Technology 2022

Teaching Assistant of Signals and Systems course (Dr. Nezamalhoseini) at Iran University of Science and Technology 2022

Image/INS integrated navigation system based on deep learning (VIO) 2021

A Generalizable Learning-based VO 2022

INS/Image Integrated Navigation System based on Intelligent Methods(VIO) 2023

Papers & Books

INS/Image Integrated Navigation System based on deep learning to monitor the places traveled by drivers, Journal of information and Communication Technology in policing (JICTP) 2022