Erfan Golpour

I am a fast and self-motivated learner with great passion for Computer Science. I am looking forward to shaping my professional career around machine learning and artificial intelligence.

I have high academic aspirations, and have always shown an outstanding performance at school. Happy to learn, and more than happy to share what I know.

Email: golpourerfan@gmail.com
Phone: + (98) 936 444 7815

Website: erfangolpour.github.io
GitHub: erfangolpour
LinkedIn: erfan-golpour-9739341b7

Experiences

2018 ● **Python Certification**

Took a 60-hour course on Programming with Python at Tehran's Institute of Technology (graduated with a perfect score of 100).

2018 ● **Full Stack Web Developer Course**

Took a 67-hour online course on Full Stack Web Development at Udemy.

2018 - Now ● **GitHub Community**

Joined GitHub to learn and share my knowledge with others. Created a personalized messenger with multiple encryption layers accessible through a CLI, and recreated a few famous games like Minesweeper and shared them with the community.

2017 - 2019 ● **Freelancing**

Started to do small projects on a freelance basis. As a few examples, I did web design and server maintenance for a few elementary schools in my home city, and volunteered in a project run by the Ministry of Education of Tehran whose objective was to come up with inventive ideas to improve online education platforms.

2017 ● **Remote Home Monitoring**

Participated in a "Remote Home Monitoring System Design" workshop.

2016 ● **Web Design Contest**

Won first prize in a district-level Web Design Contest in my home city.

2016 ● **Robotic Championship League**

With a group of my friends, we participated in a district-level Robotic Championship League, won first place, and managed to enter the regional competition. This experience helped me to improve my teamwork and problem-solving skills.

2015 ● **First Programming Experience**

As a part of a team, I designed and programed an electronic welcome board for the school. The LCD screen was powered by AVR microcontrollers. I programed the integrated circuit with C++ in design phase and did the soldering in implementation phase. This volunteer experience reinforced my interest and enthusiasm towards the field of programming and computer science.

2012 - 2015 ● **Volunteering Activities**

Since 2012, I have faithfully attended numerous art contests such as painting, blogging and story writing at district and regional level and gained a lot of experience and new insights.

Computer Literacy

C / C++ Programming Language

Python Programming Language

CMD / Bash / PowerShell

AutoPlay Media Studio

FL Studio

Machine Learning & Artificial Intelligence

Adobe Photoshop

Adobe Illustrator

Blender

Adobe After Effects

WordPress

Bootstrap Studio

Anvil

Html / CSS / JavaScript

PHP & Django

Microsoft Office

Google Slides

Google Sketchup

Prezi

Languages

Persian
Native Speaker

English
Advanced, IELTS Band 7

Skills & Hobbies

Professional Chess Player

Hiking / Climbing

Swimming

Pottery

Origami Art

Knot Art

Chiaroscuro Painting

Story Writing

Intermediate Violinist

Education

Vancouver, Canada
2020 - 2021

Senior High School

Pattison High School - GPA: 96.25 out of 100

Tehran, Iran
2018 - 2020

Senior High School (Mathematics and Physics Specialization)

Mehraein High School - GPA: 19.91 out of 20

Tehran, Iran
2015 - 2018

Junior High School

Mehraein High School - GPA: 19.93 out of 20

Tehran, Iran
2011 - 2015

Elementary School

Roshd Elementary School - GPA: 20 out of 20

Tehran, Iran
2009 - 2011

Elementary School

Hakim Elementary School - GPA: 20 out of 20