

I am a fast and self-motivated learner with great passion for Computer Science and I am looking forward to shaping my professional life 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.

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# **Experiences**

2018

#### My First Official Programming Certificate

I took a 60-hour Python programming course at Tehran Institute of Technology and graduated with a full mark.

2018

#### Full Stack Web Developer Course

Signed up for a 67-hour course called "Full stack Web Developer" at Udemy. This was my first professional introduction to web design.

2018 - Now

#### GitHub Community

I joined GitHub in 2018 to learn and share my projects with others. I created a personalized messenger with multiple encryption layers, recreated a famous game (i.e., Minesweeper), and shared my favourite project, EagleEye, with the community.

2017 - 2019

#### Freelancing

Started to do small projects on a freelance basis. As a few examples, I can mention Web Design and Development for a few elementary schools in my home city, and volunteering in a project run by the Ministry of Education of Tehran whose objective was to come up with the best design for an online education platform.

2016

#### Robotic Championship League

Participated in a district-level Robotic Championship League, and we could manage to enter the regional competition. This experience helped me to improve my teamwork and problem-solving skills.

2015

#### First Programming Experience

The first time I ever programmed anything, was in 2015 when we built an electronic welcome board for my high school. The LCD screen was powered by AVR microcontrollers, and my role was to program the integrated circuit with C++ in design phase and do the soldering of the circuit in implementation phase. This volunteer experience was of high significance to me and hugely impacted my future interests.

2012 - 2015

#### Volunteering Activities

Since 2012, I have attended numerous art contests such as painting, blogging, and story writing and have gained a lot of experience and new insight.

#### C / C++ Programming Language Python Programming Language CMD / Bash / PowerShell AutoPlay Media Studio FL Studio Machine Learning & Artificial Intelligence Adobe Photoshop **Adobe After Effects** Adobe Illustrator Blender WordPress Anvil Html / CSS / JavaScript PHP & Django Bootstrap Studio Google Slides Microsoft Office Google Sketchup Prezi

## Languages

### Persian

Native Speaker

### English

Advanced, IELTS Band 7

## Skills & Hobbies

**Computer Literacy** 

Professional Chess Player Hiking / Climbing Swimming Pottery Origami Art Knot Art

Chiaroscuro Painting Story Writing Violin Playing

### Education

Victoria, BC **Expected Bachelor of Computer Science** 2021 - Now University of Victoria - In-progress Vancouver, BC Senior High School 2020 - 2021 Pattison High School - GPA: 96.25% Tehran, Iran Senior High School (Mathematics and Physics Specialization) 2018 - 2020 Mehraein High School - GPA: 99.55% Tehran, Iran Junior High School 2015 - 2018 Mehraein High School - GPA: 99.65%