Atefeh Irani

PhD Student at University of Tehran

Artificial Intelligence Engineer



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09128518550

Tehran

08 June,1993 🏥

WORK EXPERIENCE

Full-Stack Developer

Mersa Teb Tajhiz 🕝

2014 - 2018

Tasks

- Windows applications developer
- Android developer
- Web developer
- Medical device software standard (62304) Implementor

Full-Stack Developer

2015 - Present

Tasks

- Technical management
- Unity game designer and developer
- Vuejs and .Net Core developer
- Full stack developer of Maghzineh Project

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EDUCATION

PhD- *Artificial intelligence and robotics* University of Tehran

2018 – Present

GPA: 19.83

Master- *Artificial intelligence and robotics* University of Tehran

2015 - 2018

Thesis

 A serious intelligent Game for rehabilitation and assessment of emotional skills in children suffering Autism Spectrum Disorder

Courses

• GPA: 17.53

Bachelor- *Software Engineer* University of Tehran

2011 - 2015

Courses

• GPA: 17.77

HONOR AWARDS

Winner of Shahid Ahadi Award (2018)

Iran's National Elites Foundation

Member of Iran's National Elites Foundation (2018 - Present)

Candidate for Serious Games prize (2017)

First Serious Games Prize (DGRC Conference)

13th place at the Computer Engineering Olympiad (2014)

19th international Computer Engineering Olympiad

3rd place at Iran Open International Robotic Competition (2014)

ROV (Remotely operated underwater vehicle) League, Padra Team

Ranked second among all of the students (2012- 2015)

Computer Engineering, University of Tehran

Ranked 213 National University Entrance Exam (2011)

TEACHING ASSISTANTSHIP

Artificial Intelligence

Dr. Moradi, University of Tehran

Operating Systems

Dr. Kargahi, Tehran University

2014

Languages

English

Design

Photoshop

SKILLS Software Development .Net Python Unity R Android Matlab C/C++/C# Java Rest API Layer Software Architecture Ling **Entitiy Framework CUDA Databases** SQL **PostgreSQL** MySQL No-SQL **Web Development** Vuejs **JavaScript** ASP .NET Core ASP .NET MVC PHP WordPress AJAX **System & Networking** GitLab Unix/Linux Systems **Hardware Skills FPGA** LabView

Artificial Intelligence

Python				
Numpy				
Tensorflow				\bigcirc
Pytorch		\circ	\circ	\circ
Keras				\circ
OpenCV				\bigcirc
Matlab				\circ
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PUBLICATIONS

Autism Screening Using a Video Game Based on Emotions

Authors

Irani, Atefeh, Hadi Moradi, and Leila Kashani Vahid

2nd National and 1st International Digital Games Research Conference: Trends, Technologies, and Applications (DGRC),

A Serious Game to Learn and Enhance Emotional Skills for Children: a pilot study

Authors

Irani, Atefeh, Hadi Moradi, and Leila Kashani Vahid

1st National Digital Games Research Conference (DGRC).

Effectiveness of EmoGalaxy Video Game on Social Skills of **Children with Oppositional Defiant Disorder** *Authors*

Hamidzadeh, Nahid, Kashani-Vahid, Leila, Moradi, Hadi, Vakili, Samira, Irani, Atefeh

2019

3nd National and 1st International Digital Games Research Conference: Trends, Technologies, and Applications (DGRC), IEEE.

Effectiveness of EmoGalaxy Video Game on Social Skills of Children with ADHD

Hakimirad, Elham, Kashani Vahid, Leila, Hosseini, Marzieh Sadat, Moradi, Hadi, Irani, Atefeh

2019

3nd National and 1st International Digital Games Research Conference: Trends, Technologies, and Applications (DGRC), IEEE.

INTERESTS

