Abbas Eskandari

Qazvin, Iran
+98 (905) 213-9573
abbaseskandari444@gmail.com
Homepage **LinkedIn**

Research Interests

- Artificial Intelligence
- Software
- Machine Learning
- Big Date
- Robotics
- Communication

Education

Bachelor's Degree in ***Computer Software Technology Engineering***, Shamsipour Technical and Vocational College, 2020-2022, GPA: **18.49** out of **20** (***equivalently 3.93 out of 4***)

Associate's Degree in ***Information Technology***, Shamsipour Technical and Vocational College, 2017-2019, GPA: 15.80 out of 20 (***equivalently 3.15 out of 4***)

Notable Scores

Designing Algorithms (*score: **20/20***)

Engineering Mathematics (*score: **19/20***)

Artificial Intelligence (*score: **20/20***)

Software Engineering (*score: **18.50/20***)

Computer Architecture (*score: **19/20***)

Computer Simulation (*score: **19/20***)

Projects

- Machine Learning in Robotics, Comparing AI Robots with Various Generations of Robots, and How They Have Evolved, Shamsipour Technical and Vocational College (*Bachelor's degree final project*)
- Developed a news website with Php, front-end languages and MySQL (*Associate's degree final project*)
- Simulated an office building network system on Cisco Packet Tracer (*Network Simulation Tool*)
- Warehouse Management Software (*C#/SQL*)
- Warehouse Management Software (*Python*)
- Library Management System (*C#*)

Work Experience

- Worked as a junior network technician for 12 months at a private company (*duties: CCTV operator, security system installer, configuring IP camera on the network*)

Award & Honors

- Continuously ranked among the top 5 percent of all the colleagues at Shamsipour Technical and Vocational College from 2020 to 2022

- Achieved full marks on the Bachelor's degree final project (***20 out 20***)

Workshops & Online Courses

- Introduction to Computer Science (*[EDX](EDX)*)

- Introduction to Artificial Intelligence with Python (*[EDX](EDX)*)

- Computer Webinar Series (CWS) Workshop (*University of Amirkabir*)

- Stream Editor (SED) Workshop (*Islamic Azad University Science and Research Branch*)

Teaching Experience

- TA in Designing Algorithms Class (*duties: grading assignments and teaching algorithms such as A*, greedy, BFS, and DFS*)

- TA in Software Engineering Lab (*duties: grading projects, checking codes, and suggesting some alternatives to students*)

Programing Skills
- Web design: html, CSS, JavaScript (*intermediate*)
- PHP (*intermediate*)
- C# (*intermediate*)
- MySQL (*intermediate*)
- C++ and Python (*beginner*)

Computer Skills
- MS Office
- Graphic Design (*Photoshop, Adobe Flash*)
- IT Support
- Visual Studio
- PhpStorm
- Adobe Dreamweaver
- SQL Server Management
- Wamp Server
- Social Media skills
- Cisco Packet Tracer
- V-REP (*Robot Simulator*)
- Hardware Skills (*beginner*)

Languages and Language Scores
Academic IELTS: **6.5** (*overall score*)
Listening: 6.5, Writing: 6.5
Speaking: 6.5, Reading: 6.0

English (*professional working proficiency*)
Persian (*native*)
Turkish (*native*)