

SALAR MIRZAYAN

Azarbaijan Shahid Madani University , Tabriz , Iran
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EDUCATION

2012 - 2017 **Bachelor of Science, Information Technology**
Azarbaijan Shahid Madani University, GPA: 3.3/4
Tabriz , Iran

RESEARCH INTERESTS

- **Computer Vision**
- **Machine Learning**
- **Artificial Intelligence**
- **Deep Learning**
- **Cognitive Science**
- **Data Analytics**

RELEVANT COURSES

- Algorithms design **(19/20)**
- Artificial Intelligence **(18/20)**
- Principles Of database design **(17/20)**
- Expert Systems **(19/20)**
- Advanced Programming **(17/20)**

HONORS AND AWARDS

- Chosen as a team member of Azarbaijan Shahid Madani University in **ACM International Collegiate Programming Contest**, Asian Regional Contest in Iran.
- **Ranked 2nd** in Azarbaijan Shahid Madani University programming contest.
- Received **full scholarship** from Azarbaijan Shahid Madani University for B.Sc. (tuition waiver)
- **Admission** to Azarbaijan Shahid Madani University, 2012. (B.Sc.) - **Ranked top 4%** in the nationwide universities entrance exam (Konkoor) among more than 260,000 participants in Iran, 2012.

CERTIFICATES

- **Data Science Math Skills** , Duke University, Coursera online learning platform.
- **HTML, CSS, and programming in PHP**, Organized by scientific society of Information technology, Azarbaijan Shahid Madani University, Tabriz, Iran.
- **Business skills and Entrepreneurship** , East Azarbaijan province chamber of cooperatives, Tabriz, Iran.

EXPERIENCE

- **Teaching Experiences**
 - **Teaching assistance**
Department Of Information technology and computer science,
Azarbaijan Shahid Madani University, Tabriz, Iran
- Course : **Fundamentals of computers & Programming** 1st Semester 2015-2016
- Course : **Advanced Programming** 2nd Semester 2014-2015

– **Teaching assistance**

*Scientific society of information technology,
Azarbaijan Shahid Madani University, Tabriz, Iran*

Course : **Introduction to programming in C++**

2nd Semester 2014-2015

• **Research Experiences**

Research assistant in the Database lab directed by Prof. Mahdi Abdollahi 2014-2015
*Department Of Information technology and computer science,
Azarbaijan Shahid Madani University, Tabriz, Iran*

Research assistant in the Operating Systems lab directed by Prof. Akram Soltani 2015-2016
*Department Of Information technology and computer science,
Azarbaijan Shahid Madani University, Tabriz, Iran*

• **Work Experiences**

Location: Dadetejarat Co., Tabriz, Iran June 2019 - Present
Position: *Web App Developer*

Location: Dadetejarat Co., Tabriz, Iran August 2015 - August 2017
Position: *Web App Developer*

Location: TGA Co., Tabriz, Iran February 2013 - May 2015
Position: *Part-time Developer*

ACADEMIC PROJECTS

- Bouncing Ball Game By OpenGL in C++ ,Computer Graphics course.
- Travelling salesman problem in C++ ,Research in operation course.
- Real state agency management system in PHP, Software engineering 2 course.
- Hospital visitors management system in C#, Advanced programming course.
- The game of jumping over the barriers in C++, Fundamentals of computers & Programming course.

WORKSHOPS & SEMINARS

- **"Tabriz's Software Freedom Day"** conference, The University of Tabriz, Tabriz, Iran. (September 2017)
- **"Specialized Workshop for Big Data (Introduction of the tools)"**, 3rd National conference on distributed computing and big data processing, Azarbaijan Shahid Madani University, Tabriz, Iran.(May 2017)
- **"Zanjan Free and open-source software"** conference (ZCONF), Zanjan, Iran.(September 2016)
- **"1st National conference on distributed computing and big data processing"** , Azarbaijan Shahid Madani University, Tabriz, Iran.(May 2015)
- **"Introduction to L^AT_EX"** workshop, Organized by scientific society of Information technology, Azarbaijan Shahid Madani University, Tabriz, Iran. (March 2014)
- **"How to immigrate to linux"** workshop, Organized by scientific society of Information technology, Azarbaijan Shahid Madani University, Tabriz, Iran.(February 2014)

SKILLS

- **Languages**

Azeri (native), Persian (native), English (IELTS to be taken soon)

- **Programming Language**

C++, PHP, JAVA, Sql, Delphi

- **Machine Learning Frameworks**

Octave

- **Web Development & Frameworks**

Wordpress, HTML, Css, JavaScript (Familiar), Laravel (Familiar)

- **Database Management Systems**

Microsoft Sql Sever, MySql

- **Version Controlling**

Github, GitLab, Git kraken

- **Operating Systems**

Linux (Ubuntu, Kali, Mint, Debian, CentOS (familiar)), Windows, Android

- **IDE & Editors**

Eclipse, NetBeans, Rad Studio, Microsoft Visual Studio, Code::Block, VS Code, Sublime, Atome

MEMBERSHIPS

Member of **the executive committee** of the 3rd National conference on distributed computing and big data processing, Azarbaijan Shahid Madani University, Tabriz, Iran. **May, 2017**

Officer of the scientific society of Artificial Intelligence, Azarbaijan Shahid Madani University, Tabriz, Iran. **2015 - 2016**

President of the scientific society of Information Technology, Azarbaijan Shahid Madani University, Tabriz, Iran. **2014 - 2015**

HOBBIES

- Reading Books
- Martial Arts
- Music
- Podcast
- Hiking
- Movie

REFERENCES

- Name: **Dr. Asgarali Bouyer**
Email: **a.bouyer@azaruniv.ac.ir**
- Name: **Dr. Nacer Farajzadeh**
Email: **n.farajzadeh@azaruniv.ac.ir**