



PERSONAL INFORMATION Javid Misirli



WORK EXPERIENCE

- 09/2017–06/2020 **Junior Lecturer**
Baku Engineering University, Khirdalan (Azerbaijan)
- Modern Programming Languages - C# Desktop Application Development
 - Database Management Systems - ORACLE
- 10/2015–02/2017 **Research Assistant**
Qafqaz University, Khirdalan (Azerbaijan)

EDUCATION AND TRAINING

- 11/2019–Present **PhD in Computer Science**
Sapienza University of Rome, Rome (Italy)
- 11/07/2022–15/07/2022 **SSIE 2022 PhD Summer School - "Machine Learning, Energy Efficient Electronics Science and ICT Applications"**
University of Padova (UNIPD), Bressanone (Italy)
- 10/2021–01/2022 **Teaching assistant – "Programming UNIT I" course held by Prof. Angelo Spognardi**
Sapienza University of Rome, Rome (Italy)
- 07/2019 **GOOGLE SUMMER SCHOOL – ITALY, BUCA 2019 - CHALLENGES IN BUILDING BILLION USER CLOUD APPLICATIONS**
- 02/2019–07/2019 **PhD research - "Erasmus+" KA1Program**
Sapienza University of Rome, Rome (Italy)
- 09/2016–07/2017 **Master, Computer Science, Part II ("Erasmus+" KA1Program)**
Sapienza University of Rome, Rome (Italy)
- 09/2015–08/2016 **Master, Computer Engineering, Part I**
Qafqaz University, Khirdalan (Azerbaijan)
- 09/2009–06/2014 **Bachelor, Computer Engineering**
Qafqaz University, Khirdalan (Azerbaijan)

PERSONAL SKILLS

Mother tongue(s) Azerbaijani

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	C1	B2
IELTS score 6.5					
Turkish	C1	C1	C1	C1	C1
Russian	B1	B1	B1	B1	B1
Italian	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills Time management
 Planning and collaboration

Job-related skills Experienced in
 · C++, C#, PHP, Python
 · HTML, CSS, JavaScript
 · ORACLE, MS SQL Server
 · Microsoft Office, Photoshop

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Independent user	Independent user	Independent user

Digital skills - Self-assessment grid

ADDITIONAL INFORMATION

Projects Hand Recognition (A project of Biometric Systems – Sapienza University of Rome) - The idea is to determine a user according to his hand features. We performed hand identification methods. We used OpenCV library, Python language, SQLite and development environment (Pycharm).

Hotel Reservation (A project of Java Web Technologies) - By means of J2EE technologies and various web technologies such as HTML, CSS, JavaScript to create online grocery store.

Airline Reservation (A project of Database Management Systems) - creation of small database for airports. By means of Oracle to create tables and used web interface to add, update, delete records in the database.

Online Test System (A project of Information Technology and Management) -analyzing current test systems of universities and designing reliable OTS (Online Test System) using IBM Rational Rose. Our goal is to create OTS that will help to examine students' knowledge more efficiently.

Training Introduction to Mobile Telecommunications Business Program (IMTB) by Junior Achievement
22.03.2011 – 30.05.2011 - Baku, Azerbaijan / BAKCELL LTD

Publications Javid Misirli "Optimized Service Placement Technique for IoT-based Applications in Fog Computing Environments", INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG RESEARCHERS. 2021

Javid Misirli, Ph.D Babak Abbasov - "Analysis of queuing models and overloading problems on web servers", Journal of Baku Engineering University. Azerbaijan - 2018

"Efficient resource management for cloud computing environments", INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG RESEARCHERS.2018;2:380-381

"The analysis of query processing in cloud database", INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG RESEARCHERS.2016;2:402-403

"The Analysis of security problems in cloud computing", INTERNATIONAL SCIENTIFIC CONFERENCE OF YOUNG RESEARCHERS.2016;2:380-381

I hereby certify that the above information is true and correct to the best of my knowledge and belief.

Date: 19/11/2022

Javid Misirli