

**FORMATO EUROPEO PER  
IL CURRICULUM VITAE**



**Informazioni personali**

Nome e Cognome

**Yaldasadat Yarandi**

[REDACTED]

[REDACTED]

**Esperienza professionale**

Apr. 2020-Mar. 2023

**SOFTWARE ENGINEER**

Iran Tourism Information Technology Development (Affiliated to Tourism Bank)

- Designed and developed RESTful APIs for a web-based platform using Java and Spring.
- Worked with microservices architecture, utilizing gRPC for inter-service communication.
- Engage in Research & Development (R&D) tasks, contributing to innovative solutions and advancements.
- Utilize Redis for managing a distributed database, ensuring efficient data handling and scalability.
- Managed temporary front-end development tasks, using technologies like React Js and Angular.

July 2019-Sept. 2019

**Software Engineering Internship**

Rahnema Co.

- Contributed to a mobile auction application's back-end using Java and Spring Boot.
- Implemented RESTful APIs, JWT authentication and websocket communication.
- Learned software design patterns and principles and participated in code reviews, pair programming, and agile methodologies.
- Attended workshops on teamwork, project management, and workplace ethics.
- Learned basic knowledge of front-end developing.

Sept. 2018-Nov. 2019

**Back-End Internship**

Bisphone Co.

- Gained foundational knowledge in web services and software implementation using Scala.
- Learned about web protocols, microservices, protocol buffers, and Git.

Lavoro o posizione ricoperti

Principali attività e responsabilità

Nome e indirizzo del datore di lavoro

Tipo di attività o settore

**Istruzione e formazione**

ALLEGATO 4

<p>Nov. 2024 - present</p>	<p><b>PhD IN Mechanics and Advanced Engineering Sciences (DIMSAI)</b>          University of Bologna          Thesis: Artificial intelligence algorithms for monitoring and controlling energy converters from</p>																								
<p>Sept. 2021 – Feb. 2024</p>	<p><b>M.Sc IN INFORMATION TECHNOLOGY</b>          University of Tehran          Thesis: Video Subtitle Translation System Using LLMs          Member of Natural Language and Text Processing Laboratory under the supervision of Prof. Hesham Faili Rewarded as a Talent and elit student          Paper: Enhancing ASR-Derived Subtitle Translation: A Study on Punctuation Restoration          GPA : 17.34/20 - 3.39/4          All Courses: Natural Language Processing (19/20), Distributed Machine Learning Systems (19.25/20), Neural Networks (19.96/20), Information Retrieval (16.1/20), Machine Learning (15.8/20), Social Networks (15.3/20), Digital Transformation (16.5/20), Research Methodology (16.5/20),</p>																								
<p>Sept. 2017 – July. 2021</p> <p>Titolo della qualifica rilasciata</p> <p>Principali tematiche/competenze professionali possedute</p> <p>Nome e tipo d'organizzazione erogatrice dell'istruzione e formazione</p>	<p><b>B.SC. IN COMPUTER ENGINEERING</b>          Shahid Beheshti University          Member of Natural Language Processing laboratory under the supervision of Prof. Mehrnoush Shamsfard Thesis: Identification Verbal Multiword Expression in Persian Documents By Neural Networks (20/20) Paper: Predicting Compositionality of Verbal Multiword Expressions in Persian          GPA : 18.13/20 – 3.84/4, Ranked in the top 10%          Remarkable Courses: Advanced Programming (19.92/20),          Principles of Algorithms (19.6/20), Compiler Design (20/20), Artificial Intelligence (19.7/20) Internet Engineering (20/20), Computational Intelligence (18.2/20),          Robotics (19.53/20), Fundamentals of Embedded and Real-time Systems (20/20)</p>																								
<p><b>Competenze personali</b></p> <p>Madrelingua(e)</p> <p>Altra(e) lingua(e)</p> <p>Autovalutazione</p> <p>Livello europeo (*)</p> <p><b>English</b></p> <p><b>German</b></p>	<p><b>Persian (Farsi)</b></p> <table border="1" data-bbox="587 1662 1538 1839"> <thead> <tr> <th colspan="2">Comprensione</th> <th colspan="2">Parlato</th> <th colspan="2">Scritto</th> </tr> <tr> <th>Ascolto</th> <th>Lettura</th> <th>Interazione orale</th> <th>Produzione orale</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>C1</td> <td>C1</td> <td>C1</td> <td>C1</td> <td colspan="2">C1</td> </tr> <tr> <td>A1</td> <td>A1</td> <td>A1</td> <td>A1</td> <td colspan="2">A1</td> </tr> </tbody> </table> <p>(*) Quadro comune europeo di riferimento per le lingue</p>	Comprensione		Parlato		Scritto		Ascolto	Lettura	Interazione orale	Produzione orale			C1	C1	C1	C1	C1		A1	A1	A1	A1	A1	
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Ascolto	Lettura	Interazione orale	Produzione orale																						
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<p>Capacità e competenze sociali</p>	<p>Strong communication and teamwork skills developed through academic and professional group work.</p>																								

## ALLEGATO 4

Capacità e competenze organizzative	Adapts quickly to changing priorities and requirements. Demonstrates persistence in overcoming obstacles and achieving goals.
Capacità e competenze tecniche	Proficiency in developing and testing artificial intelligence algorithms, with hands-on experience in machine learning and data analysis.
Capacità e competenze informatiche	OOP Programming, Algorithm Design, Advanced Data Structures, Software Engineering, Clean Code and Design Patterns, Natural Language Processing (AI) Java, Python, SQL and NoSQL databases, HTML, CSS and Js, Machine Learning and Deep Learning algorithms, RTOS and Proteus
Capacità e competenze artistiche	Playing the piano
Altre capacità e competenze	-
Patente	-
<a href="#">Ulteriori informazioni</a>	

Data: 18.10.2025

Firma

