# CV - Christian Luzzetti

**Online Version:** [https://luzzetti.github.io](https://luzzetti.github.io)

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# &#128100; Personal Details

Passionate about computer science since I was little, when I used to play with my brother's Commodore 64. Consequently, most of my hobbies have developed around it: from approaches to home automation using and programming "Arduino" and "Raspberry Pi" boards, to consoles, video games, and programming, with some small soldering experiments along the way.

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# 💼 Professional Experiences

## Java Developer @ Innen

📅 December 2022 - Ongoing
👥 Innovation Engineering

- Developed internal web applications for PNO Group consultants by using Spring Boot 3 on Java 17, enhancing productivity.
- Developed a service integrating our systems with Microsoft SharePoint, so that generated document could easily be synchronized with OneDrive.
- Wrote a Keycloak extension, so that the centralized auth-server would be able to authenticate users stored in a legacy CRM
- Containerized applications using Docker, ensuring streamlined deployment processes.
- Leveraged Maven and GitLab suite for project management and CI/CD pipelines.
- Mentored junior developers, conducting code reviews and technical sessions on various arguments to improve team proficiency.

## Full Stack Developer @ ISED

📅 October 2019 - December 2022
👥 Ised S.p.A

- Collaborated on real-time web applications for the Lazio and Puglia 118 emergency response centers.
- Refactored JPA/Hibernate code to eliminate well-known problems, significantly improving performance.
- Implemented Hexagonal architecture, enhancing modularity and testability of applications.
- Tuned Oracle database by using indexes and partitioned-tables, achieving a great reduction in query response time
- Designed front-end interfaces using GWT, HTML, and CSS, improving user experience and avoiding the need to learn a different programming language.
- Managed deployment on WildFly 16, ensuring application stability and performance.

## IT Support Technician @ MSX-i

📅 July 2018 - October 2019
👥 MSX-International

- Provided on-site HelpDesk support for Ford Italia, resolving software and hardware issues.
- Automated Excel reporting with VBA scripts, reducing manual reporting time.

# HelpDesk IT @ ISED

📅 February 2016 - July 2018
👥 Ised S.p.A

- Offered on-site IT support for Lazio ambulance emergency services, handling Unix systems and Oracle databases.
- Developed and automated report generation with SQL queries and Excel VBA, increasing efficiency and minimizing human errors.

📅 February 2016 - July 2018
👥 Ised S.p.A

- Offered on-site IT support for Lazio ambulance emergency services, handling Unix systems and Oracle databases.

# 🎓 Education and Training

## Certifications e NanoDegrees

🔖 DevOps Fundamentals (PeopleCert)

🔖 Liquibase Fundamentals (Liquibase University)

🔖 Oracle SQL Performance Tuning (Udemy)

🔖 M001: MongoDB Basics (MongoDb University)

🔖 Vaadin 14 Developer (Vaadin)

🔖 Git & GitHub (Udemy)

🔖 Spring & Hibernate (Udemy)

🔖 Developing Applications for the Java EE 7 Platform (Oracle University)

## Academic Background

**Bachelor's Degree in Computer Science**

📅 2023 - Ongoing

🏛 Pegaso - Università telematica

**Bachelor's Degree in Computer Science**

📅 2010 - Withdraw

🏛 La Sapienza - Università di Roma

Withdrawal from studies, with 19 exams taken out of a total of 22

View exam results

**Programmer, Accountant, and Commercial Expert**

📅 2003 - 2009

🏛 I.T.C. Paolo Savi

# 🔧 Personal skills

## Languages

*Italiano*          Mothertongue

*Other languages*

|  | **Reading** | **Speaking** | **Writing** |
|---|---|---|---|
| **English** | Advanced | Intermediate | Intermediate |
| **Russian** | Beginner | Beginner | Beginner |
| | EfSet english results | | |

## Professional

**Linguaggi di programmazione**
Java, SQL, JavaScript, TypeScript;

**Framework Java**
Spring, SpringBoot, JavaEE, Hibernate, Vaadin;

**Database**
Oracle, PostgreSQL;

**Sviluppo Web**
HTML, CSS, Bootstrap, GWT, WebSocket, REST, JSON;

**Strumenti e Piattaforme**
Maven, Gitlab, Liquibase, Docker, SonarQube, Jenkins, JIRA, YouTrack, Git, GitHub;

**IDEs**
IntelliJ, Eclipse;

**Documentazione**
UML, AsciiDoc, LucidChart;

**Middleware**
WildFly;

**Attualmente in fase di studio**
Angular, Docker

# ⚡ Miscellaneous

## Hobbies

- I like languages, and I try to actively train at least 10 minutes every day
- In my spare time, I've given beginner-level lessons about programming and computer science fundamentals
- I took park on few table-football tournaments

## Driving license

- A, B

## Other

- Winner of the "LazioDisu" scholarship, obtained in the first year of university.
- Second place in a competition held in 2006 by Confartigianato and the Chamber of Commerce of Viterbo, for presenting a business project regarding the informatization of schools

## GDPR

*I authorize the processing of my personal data pursuant to Legislative Decree 101/2018 and art. 13 GDPR (EU Regulation 2016/679) for the purposes of personnel research and selection.*

[Firma]