

Chiara Locatelli

Software Developer | Backend & Web Applications

6900, Lugano, Switzerland

chiara.locatelli.395@gmail.com | +41 76 720 42 52 | www.linkedin.com/in/ChiaraLocatelli395

Work permit: B | Driving licence

Summary

Software Developer with 3+ years of experience in backend and full-stack development within academic and industry-oriented environments, including **SUPSI DTI (Lugano)**.

Experienced in designing and developing backend systems using **Java (Spring Boot)** and **C# (.NET)**, building RESTful APIs, and integrating services with mobile, AR/VR, and web client applications. Contributed to projects tested and validated with 200+ real users in multidisciplinary teams.

Currently working as a **Full Stack Developer** at **Eden of Arts (Lugano)**, developing and maintaining a full-stack web application using **React and Supabase**, managing authentication, database operations, and real-time features. Responsible for building and deploying cross-platform mobile applications for Android and iOS using **Capacitor**, ensuring seamless backend integration and optimized performance across platforms.

Familiar with **Angular** and component-based frontend architectures.

Seeking **backend or software development roles** in industry-oriented companies in **Switzerland**.

Work Experience

Bachelor Assistant – Software Developer (Backend / Web)

SUPSI DTI, Lugano | 10/2021 - 02/2025

- Developed **backend web servers** in **Java (Spring Boot)** and **C# (.NET)** for AR/VR and mobile applications
- Designed **REST APIs** for user, content, and data management. Integrated backend with **Unity and mobile client applications**
- Managed **code versioning with Git / GitLab**
- Supported **functional testing and validation** with **200+ real users**, collaborated with multidisciplinary teams, comprising 20% developers, 40% teachers, and 40% psychologists.

Full Stack Developer

Eden of Arts, Lugano | 11/2026 - current

- Developed and maintained a full-stack web application using **React** (frontend) and **Supabase** (backend), managing authentication, database operations, and real-time features.
- Built and deployed **cross-platform mobile applications** for Android and iOS using **Capacitor**, ensuring seamless integration with the backend services.
- Implemented REST API integration, designed responsive user interfaces, optimized application performance, and managed deployment processes across web and mobile platforms.

Education

Bachelor in Computer Science Engineering

SUPSI DTI, Lugano | 11/2018 - 10/2021

Technical Institute Diploma

Marco Polo, Colico (Italy) | 11/2012 - 07/2018

Technical Skills

Backend & Web Development: Java (Spring Boot), C# (.NET), SQL, REST APIs

Frontend: HTML5, CSS, JavaScript, React, Basi di Angular

Tools: Git, GitLab

Languages: Italian (Native), English (B2)

Certifications

Advanced Web APIs with ASP.NET Core (.NET 6) – LinkedIn Learning, 2025

Back-End Web Development with .NET – Microsoft / LinkedIn Learning, 2025

Docker Foundations Professional Certificate – Docker / LinkedIn, 2025

Learning Angular - LinkedIn Learning, 2025

Soft Skills

- Teamwork in **multidisciplinary teams** (developers, teachers, psychologists)
- Problem solving in **complex software systems**
- Technical and scientific communication (**articles, conference presentations**)
- Collaboration with **non-technical stakeholders**
- Autonomy in **development and task management**

Selected Publications (Academic – Optional)

- Mixed Reality Affordances for Skill Development IEEE Global Engineering Education Conference. EDUCON 2024
- Usability Evaluation of Mixed Reality Applications in VET Training. XR Salento 2023, September
doi: https://doi.org/10.1007/978-3-031-43401-3_27