



ALBERTO PRIOR

EXPERIENCED SOFTWARE ENGINEER
COMMITTED TO CLEAN CODE AND CONTINUOUS LEARNING

+81 090-8141-5768
alberto.prior98@gmail.com
<https://www.linkedin.com/in/albertoprior/>

〒108-0074 Tokyo,
Minato City, Takanawa, 1 Chome-26-22

SUMMARY

Bachelor's degree in Computer Science from the University of Trento.
Hands-on experience in C# and Microsoft EFC gained working as a programmer.
Acquired knowledge of different programming languages including Java, C/C++, ML, and web programming.
Developed skills in databases, algorithms, software engineering, and mathematics.

KEY COMPETENCIES

C# | .NET Frameworks | Java | JavaScript | TypeScript | C++ | C
NoSQL | Git | Microsoft Azure | DevOps | Docker | Entity Framework | CI/CD
NUnit | Unit Testing | Integration Testing | MOQ | Fluent Assertions
Backend | Frontend
Italian | English | Japanese
Problem Solving | Teamwork | Attention to Detail | Deadline Commitment | Continuous Learning | Quality Focus

OTHER SKILL HIGHLIGHTS

Continuous Learning and Adaptability: Demonstrated ability to quickly learn and apply new skills in real-world scenarios.
Organizational and Management Skills: Acquired during my experience as a leader of a scout group, responsible for organizing weekly meetings, summer and winter camps, and various other activities throughout the year.
Teamwork Skills: Strengthened during the internship with Ontopic S.r.l. and further deepened during experience working on a development team for two years.
Communication and Interpersonal Skills: Acquired thanks to my experience in Accenture and as a volunteer for a scout group.

LANGUAGE SKILLS

- Italian
- English (B2 level)
- Japanese (daily conversation level, approximately JLPT N4/N3 level)

PROFESSIONAL EXPERIENCES

C# Backend Developer

Accenture Italy | April 2022 - September 2023

Developed a management system for a large company, focusing on building .NET microservices in a Microsoft Azure environment. Also implemented unit and integration tests, refactored existing projects, and conducted code reviews.

Internship

Ontopic S.r.l. | 2020

Developed a test environment for Ontop software, monitored system performance, and implemented automation with GIT CI/CD pipeline tools.

EDUCATION

ISI Career and Language Academy

Japanese language school, Shibuya, Tokyo, Japan | October 2023 - Expected Graduation September 2024

"Academy C# Developer" Training Course

Organized with Quanta, financed by the Forma. Temp. fund | November 2021 - December 2021 (208 hours)

University of Trento

Department of Engineering and Information Science | Three-year Degree Course in Computer Science | 2017 - 2022

Galileo Galilei Scientific High School

High School Diploma | 2012 - 2017

VOLUNTEERING EXPERIENCE

Leader in a Scout Group

AGESCI Belluno scout group 3, Belluno, Italy | 2018 - 2022

Volunteer

Italian mission in Tanzania, Kibakwe, Tanzania | 2016

Training Internship

Naturalistic Park of Cellarda, Belluno, Italy | 2015

CERTIFICATIONS & OTHER SKILLS

- Training certificate on general health and safety in the workplace
- Driving license, category B
- ECDL Certification

DETAILED PROFESSIONAL EXPERIENCES

C# Backend Developer

Accenture Italy | April 2022 - September 2023

- **Project:** Developed a comprehensive management system for a large company to handle various components, including customer management, product packaging, and installed alarms.
- **Team Structure:** Part of a multi-team project; my team focused on building microservices linked to the domain and database of the system.
- **Development:** Developed .NET microservices in a Microsoft Azure environment, utilizing technologies such as .NET, Entity Framework, PostgreSQL, Docker, Kubernetes, and GIT.
- **CI/CD:** Experience with CI/CD pipelines and Azure DevOps environment for efficient development processes.
- **Refactoring:** Refactored an old project to improve code quality, add new features, and implement unit and integration tests.
- **CRUD Operations:** Implemented CRUD operation logic to enhance system functionality.
- **API Management:** Checked APIs using libraries to ensure robust communication between services.
- **Code Reviews:** Conducted and received code reviews to maintain high code standards and facilitate knowledge sharing within the team.
- **Agile Practices:** Participated in daily planning meetings with the team and sprint planning meetings with all teams and clients, ensuring alignment and efficient progress.

Internship

Ontopic S.r.l. | 2020

- Developed a test environment for the Ontop software with characteristics similar to a medium-sized database, based on real data.
- Monitored system performance in terms of execution speed and complexity using ELK Stack.
- Implemented automation with GIT CI/CD pipeline tools.