ALESSANDRO IANNIELLO

Turin, Italy | alessandro.ianniello@hotmail.it | +39 347 8369205
linkedin.com/in/a-ianniello | November 15, 1993

FULL STACK DEVELOPER

PROFILE

Full Stack Developer with 3 years of experience developing and maintaining enterprise web applications in a Microsoft environment. Worked primarily with C#, .NET, ASP.NET Web API, SQL Server, and Angular, covering REST APIs, debugging, corrective and evolutive maintenance, data integration, and application support.

Experienced working in Agile teams and following the different phases of the software lifecycle: technical analysis, development, testing, and maintenance. Currently consolidating full stack skills through independent projects with Angular, .NET, Docker, and React.

TECHNICAL SKILLS

Backend: C#, .NET Framework, .NET, ASP.NET Web API, REST API, MVC Architecture, Debugging, Windows Forms

Frontend: Angular, TypeScript, JavaScript ES6+, HTML5, CSS3, Bootstrap, Responsive Design, React (basics)

Database: SQL Server, T-SQL, CRUD operations, Query Optimization

Cloud & DevOps: Azure Cloud, Docker, Git

Tools: Visual Studio, Visual Studio Code, ServiceNow, PowerApps

Methodologies: Agile, IT ticket management, Corrective and evolutive maintenance

Languages: Italian (native), English (B1)

PROFESSIONAL EXPERIENCE

Software Developer – BETACOM srl **June 2023 – June 2026**

Development and maintenance of enterprise web applications for large clients, including Stellantis, Leonardo, RAI, and SKF.

- Development and maintenance of full stack web applications with Angular and .NET
- Design, implementation, and integration of REST APIs with ASP.NET Web API
- Backend development in C# and debugging, refactoring, and code maintenance
- SQL Server database management, query writing, and optimization
- Frontend development with Angular, TypeScript, HTML, CSS, and Bootstrap
- Implementation of new features on existing enterprise modules
- Application support, issue analysis, and ticket management via ServiceNow
- Collaboration in Agile teams across technical analysis, development, testing, and maintenance
- Debugging and backend maintenance of desktop applications in a .NET Windows Forms environment
- Development of web scraping and testing solutions with Node.js
- Data integration and process support via Microsoft PowerApps
- Building responsive interfaces from Figma prototypes

INDEPENDENT PROJECTS

Full Stack Web Application – *Angular, .NET, Docker*
Independent development of a full stack web application with an Angular frontend, .NET backend, and Docker containerization. The project focuses on consolidating end-to-end development, application architecture, and deployment of containerized applications.

Personal React + .NET Project – *React, .NET, REST API*
Independent project in early stages, aimed at deepening React skills and consolidating full stack competencies with a .NET backend, frontend componentization, state management, API calls, and backend service integration.

KEY PROJECTS

Intelligent Sales Assistant – *Angular, .NET, REST API*
Development of a full stack web application for a virtual sales assistant with voice data integration via REST API.

DapPump Loyalty Portal – *Angular, TypeScript, RxJS*
Development and maintenance of a loyalty portal with CRUD functionality for installations and loyalty cards, integration with backend REST services, and frontend component management.

SKF Maintenance Module – *Angular, TypeScript*
Development of a maintenance management module, with date filters, notifications, intervention status management, and use of modal components.

RAI Sanremo Portal – *HTML5, CSS3, JavaScript*
Development of responsive interfaces from Figma prototypes, with attention to UX/UI, cross-browser compatibility, and rendering across different devices.

Axium Compat Ella – *.NET, Windows Forms*
Debugging and backend maintenance of a desktop application for medical pump control.

Mediobanca – *.NET, ASP.NET, REST API*
Evolutive maintenance and API implementation within an internal enterprise library.

EDUCATION

- Udemy – CKAD
- Betacom S.R.L – .NET + Angular Academy
- Generation Italy – Junior .NET Developer
- AcademyQue – Full Stack Developer, .NET Web App Development
- Istituto Volta – Java Programmer
- TreeSchool – Java Developer
- ITIS A. Avogadro – Mechatronics Technician Diploma