

ROBERTO SALIOLA

Full Stack Developer

- +39 388 5899 939
- Pietralata, Rome
- June 28, 1996
- Driver's License B + Car
- roberto.saliolag6@gmail.com
- Roberto286
- Roberto Saliola
- Full Remote / Hybrid



PROFESSIONAL PROFILE

Passionate Full Stack Developer with over 4 years of hands-on experience building scalable web applications for banking, telecommunications, and public administration. I genuinely enjoy coding and continuously learning new technologies. At Accenture, I serve as a technical lead while remaining deeply involved in hands-on development. Driven by curiosity, I constantly pursue knowledge through personal projects, online courses, and certifications. Although I do not hold a university degree, my commitment to continuous learning via professional training programs and practical problem-solving defines my approach to software development.

PROFESSIONAL EXPERIENCE

- 07/2024 - Present Custom Software Engineering Analyst Accenture**
 - Designed and directly developed Backend-for-Frontend (BFF) architecture using NestJS and MongoDB for an internal application. Full responsibility for code implementation and maintenance
 - Collaborated with the frontend team on SvelteKit development, providing technical support and contributing code
 - TypeScript / NestJS / MongoDB / SvelteKit
- 01/2024 - Present Custom Software Engineering Analyst Accenture**
 - Developed and maintained CRM for a leading postal and logistics services company
 - Debugged and implemented new features – hands-on coding with Angular 15, RxJS, and NgRx
 - Technical lead for a team of 6 developers, combining leadership with active coding and development
 - TypeScript / Angular / RxJS / NgRx
- 02/2023 - 01/2024 Application Development Associate Accenture**
 - Developed an onboarding platform for a public entity with microservices and microfrontend architecture
 - Stack: React + Redux, Node.js + Express.js, PostgreSQL – direct development of frontend and backend components
 - Contributed significantly to performance and scalability improvements through direct optimization
 - React / Redux / Node.js / Express / PostgreSQL
- 10/2022 - 02/2023 Application Development Associate Accenture**
 - Refactored internal application for a telecommunications operator – modernized codebase and updated technology stack
 - Frontend: React, TypeScript, SCSS, Bootstrap
 - React / TypeScript / SCSS / Bootstrap
- 05/2022 - 10/2022 Internship Accenture**
 - Frontend development for a web application using React – passionate about learning and writing clean, efficient code
 - React

TECHNICAL PROJECTS

- Deno + AI Reelcipe <https://github.com/roberto286/reelcipe>**

AI-powered recipe generator from Instagram Reels, inspired by Recime. Fully self-developed, free, open-source, and self-hostable application built with Deno and Docker. Fully containerized architecture combining video processing, AI integration, and recipe extraction.
- Open Source MFE Orchestrator <https://github.com/mfe-orchestrator/mfe-orchestrator>**

Orchestration system for microfrontends inspired by Kubernetes. Open-source contributor to an innovative architecture solving complex frontend deployment and management challenges.
- Node.js Zero Dependency REST API <https://github.com/Roberto286/zero-dep-api>**

Custom HTTP server built entirely with native Node.js modules, demonstrating mastery of JavaScript fundamentals and the ability to develop without external dependencies.
- Full-Stack Paladins Wheelspin https://github.com/Roberto286/paladins_wheelspin**

Full-stack web application with React frontend and Express/SQLite backend. Implements complex business logic with API integration and data filtering system.

Python **Audio Processing Tool** https://github.com/Roberto286/python_audio_splitter
Automated audio processing tool with multi-format support (MP3, WAV, OGG, FLAC, AAC) using specialized libraries.

EDUCATION & CERTIFICATIONS

01/2026 - Present **Boot.dev** <https://www.boot.dev/>
Backend specialization program via Boot.dev, with focus on system design, server-side logic, and scalable application development

07/2024 **MongoDB Developer Certifications** MongoDB University
Associate Developer & Solution Architect – Advanced skills in NoSQL database design and scalable architectures.

11/2021 - 04/2022 **.NET Developer Course + Internship** TSI Srl
Intensive training in C#, SQL Server, TypeScript, and enterprise development principles. Completed with practical internship developing desktop applications integrated with C# and SQL Server databases.

02/2021 - 11/2021 **Web Development Course** Archimede Informatica
Foundations of web development: HTML5, CSS3, JavaScript, PHP, MySQL, and responsive design.

09/2010 - 07/2016 **Technical Diploma in Tourism** ITT Cristoforo Colombo
Grade: 73/100. Skills in project management, client relations, and multilingual communication.

TECHNICAL SKILLS

Core (3+ years): JavaScript, TypeScript, React, Angular, Node.js, HTML5, CSS3

Backend & DB: Express, Fastify, NestJS, MongoDB, PostgreSQL, REST APIs

Tools & Others: Git, Docker, Redux, Tailwind, C#, PHP, SQL, Python

LANGUAGES

Italian – Native, **English** – B2, **Spanish** – B2, **French** – A1

I authorize the processing of my personal data pursuant to Legislative Decree 196/2003 and Article 13 of GDPR 679/16.