Davide Perrotta

ICT Engineer · Developer · Tech Lead
Milano, Italy

Profile

Qualified engineer and full stack developer with long term experience delivering web and mobile applications. Focused on modern JavaScript, AI assisted workflows and cloud native architectures, from frontend interfaces to backend services.

Used to leading teams, mentoring developers and helping companies design reliable, secure solutions that scale in production, often leveraging AI agents to improve quality and speed of development.

Work Experience

Manager · Deloitte Digital
Milan, Italy · Jun 2026 – Present

Senior Consultant · Deloitte Digital
Milan, Italy · Jun 2021 – Jun 2026
• Leading teams building enterprise websites, single page apps and mobile apps.
• Defining technical solutions, reviewing code and supporting architecture decisions.

Consultant · Deloitte Digital
Milan, Italy · Jun 2019 – Jun 2021

Analyst · Deloitte Digital
Milan, Italy · Jun 2018 – Jun 2019

Software Developer · ThinkOpen SRL
Milan, Italy · Oct 2017 – Jul 2018
• Frontend development for public administration and banking projects.

Full Stack Web Developer · INAMO Web Agency
Calabria, Italy · Sep 2015 – Apr 2017
• End to end development and maintenance of e commerce platforms.

Full Stack Web Developer · Ebizlab SRL
Calabria, Italy · Mar 2015 – Aug 2015
• Developing web applications for commerce and business clients.

Full Stack Web Developer · Magna Graecia University
Catanzaro, Italy · Sep 2014 – Jul 2015
• Internship building a healthcare web application for academic research.

Education

Qualified ICT Engineer, State Exam
Politecnico di Milano, Italy · 02/2023

Biomedical Engineering · Master's Degree
Magna Graecia University, Catanzaro · 10/2017

Computer & Biomedical Engineering · Bachelor's Degree
Magna Graecia University, Catanzaro

Scientific High School
Catanzaro, Italy

Tech Skills

Frontend

JavaScript, TypeScript · React, Next.js · Vue, Svelte, Astro · Flutter & Dart, React Native · State management (Redux, Zustand) · Tailwind CSS, Bootstrap · HTML, CSS, SASS · Accessibility best practices · Cross browser compatibility and responsive design · Web performance optimization and best practices · SEO fundamentals for web applications · Web security best practices for frontend development · AI tools for frontend development and design

Backend & Cloud
Node.js, NestJS · REST APIs, WebSockets · AWS & Google Cloud, CI/CD, AI agents integration · Serverless architectures · Microservices & event driven architectures · Monitoring, logging and performance optimization · Authentication, authorization and security best practices · Web performance optimization and best practices · Web security best practices for backend development

Data & Infra
MySQL, MongoDB, DocumentDB · Redis, client side caching · SQL and NoSQL databases · Docker & containerized deployments · Unit testing, integration testing, end to end testing · Web performance optimization and best practices

Other
Web security & pen test basics · AI tools and autonomous agents for development · Python, Java, C, Arduino · CMS & e commerce platforms · Agile methodologies, project management and team leadership · Technical architecture design and code reviews · Technical documentation and knowledge sharing

Products I build

I design and build web platforms, web applications, mobile apps and backends: private areas, dashboards, workflows and integrations that must stay fast, reliable and secure.

Web portals & private areas
Interactive web portals with custom applications to manage private areas, self-service tools and internal workflows.

Energy · Banking · Automotive

E-commerce & transactions
High-traffic portals where payments and transactions happen every day: scalable, cloud-ready and designed with security in mind.

Online payments · Scalable in cloud · Private & secure areas

Mobile apps
Cross-platform mobile apps built with Flutter and React Native, connected to modern APIs and backends so data and flows stay in sync across devices.

Flutter · React Native

Backend, APIs & data
Backends and APIs that connect everything: SQL and NoSQL databases, authentication, caching layers and integrations designed to be reliable and easy to evolve.

REST & GraphQL APIs · SQL & NoSQL databases · Caching & performance · Headless CMS

Certifications

- AWS Cloud Practitioner
- AWS Generative AI Essentials
- Claude Code in Action
- Salesforce AI Associate
- Adobe Experience Manager Sites Developer
- Business English Level 10/10 by Learnship