

Alessandro Zucco

Full Stack Developer

Turin | +39 347 899 2173 | alessandro.zucco@gmail.com | linkedin.com/in/alessandro-zucco-81b7b2137

Full stack developer, Turin. Building for the web since 2018, mostly in PHP and JavaScript, across the full stack. I like clean, well-specified work, and I've made AI-assisted development part of my daily toolkit.

EXPERIENCE

Mondadori Digital — Turin (Hybrid) · Full Stack Developer

Oct 2023 – current

Full stack developer working across two product areas of Mondadori Digital's digital media ecosystem.

Altervista (WordPress-based hosting platform)

Altervista's cooking blogs complement Mondadori Digital's food offering, alongside the GialloZafferano network.

- Maintain and extend a proprietary plugin pre-installed across Altervista's WordPress installations, tailoring the platform for editorial and food-blogging use in line with WordPress development best practices
- Develop backend features in PHP and frontend in JavaScript and Gutenberg blocks, with unit tests covering part of the plugin's functionality

Digital media brands

Mondadori Digital's portfolio of media brands spans several verticals, including GialloZafferano (food), MyPersonalTrainer (health and wellness) and Studenti.it (education).

- Own backend development end to end, gathering requirements from the project manager and product team and authoring the functional and technical specifications
- Develop and maintain applications built on a proprietary PHP MVC framework with Smarty server-side templating; newer portals use a Next.js single-page frontend maintained by a dedicated frontend team
- Design and develop the backend REST APIs consumed by the single-page applications
- Implement asynchronous processing on Amazon SQS with cron-scheduled jobs and manage file storage on Amazon S3

Workflow & environment: Agile delivery with weekly sprints and daily stand-ups · spec-driven, AI-assisted development with Claude Code · automated PR security review (AWS Security Agent) · Dockerized development environments · Atlassian toolchain (Bitbucket, Jira, Confluence)

Coolshop srl — Turin · Full Stack Developer

2020 – Sep 2023

Development and maintenance of a dealer portal for a US multinational leader in material-handling solutions.

- Built new full-stack features on the portal's microservices platform (Node.js, TypeScript, Express.js, TypeORM, MySQL) with a React frontend and Keycloak authentication, delivering modules such as lead management, notifications and order-complaint handling
- Maintained the legacy catalog/configurator built on a custom PHP 8 MVC architecture (no framework) with MySQL and an AngularJS frontend, covering product configuration, quoting and ordering

Workflow & environment: fully dockerized · hosted on Azure · GitLab-based releases across staging, QA and production · Jira-managed process

On-site consultant at Olivetti, working on an electronic-invoicing web application connected to Olivetti-branded cash registers.

- Built and maintained the web application as a full-stack developer, with PHP and JavaScript as the main languages

TECHNICAL SKILLS

Languages & runtimes	PHP, JavaScript, TypeScript, Node.js
Frontend	React, HTML5, CSS/Sass
Backend & APIs	REST APIs, OpenAPI/Swagger, authentication & authorization, message queues / asynchronous processing, WordPress plugin development, microservices, ORM
Databases	MySQL, relational data modeling, query optimization
Cloud, DevOps & tooling	AWS (S3, SQS), Docker, Git, Bitbucket, GitLab, Jira
Practices & methodologies	OOP, SOLID principles, design patterns (MVC)
Ways of working	Agile (weekly sprints, daily stand-ups), spec-driven & AI-assisted development (Claude Code, plugins, MCP), automated PR security review (AWS Security Agent)

BEYOND WEB DEVELOPMENT

Alleanza Assicurazioni SpA 2015–2017
Insurance consultant

University of Turin 2007–2013
Medicine and Surgery (coursework and clinical internships completed; degree not finalised)

Gruppo Archeologico Torinese 2015–current
Board member of a cultural-heritage volunteer association (archaeological preservation and promotion)

EDUCATION

C.IA.C. Formazione 2017–2018
Software Development (vocational training programme)

Liceo Scientifico Statale "A. Gramsci", Ivrea 2002–2007
Scientific high school diploma

LANGUAGES

Italian — Native

English — B2 (CEFR)