



Matteo Papparella

Senior Software Engineer | PHP • Backend • Cloud & Web Development

Nerviano (MI), Italy · matteopapparella@gmail.com · matcode.dev
LinkedIn: [matteopapparella](#) · GitHub: [matteodev](#)
Availability: Fully remote roles · EU B2B / contractor engagements from Italy · Italian Protected Categories (Law 68/99)

`matteo@matcode:~$ profile`
15+ years software development · PHP/backend · APIs · MySQL · WordPress · Python/FastAPI · AWS · Go

PROFESSIONAL SUMMARY

Senior Software Developer with over 15 years of experience building web applications, business platforms and custom software. Experienced across the full software development lifecycle, including requirements analysis, software architecture, backend and frontend development, database design, REST API integration, testing, deployment and production maintenance.

Strong professional background in PHP, MySQL, JavaScript and WordPress/WooCommerce, currently expanding toward modern backend engineering, Python/FastAPI, Go and AWS cloud technologies. Interested in scalable architectures, API-driven systems and software engineering roles where established experience can create immediate value.

TECHNICAL SKILLS

Programming Languages PHP 7/8 (OOP), Python, JavaScript (ES6+), TypeScript (basic), SQL, HTML5, CSS3, Go (training)	Backend & APIs REST API design, API integrations, business logic design, MVC, FastAPI, Node.js
Databases MySQL, database design, query optimisation	CMS & Web WordPress, WooCommerce, custom plugins/themes, Bootstrap, Next.js, Electron
Cloud & DevOps AWS: EC2, IAM, S3, VPC, Security Groups, Load Balancers; Linux, SSH, Docker, Git, GitHub, VPS deployment	Software Engineering OOP, software architecture, Pytest, requirements analysis, deployment and maintenance

PROFESSIONAL EXPERIENCE

Software Developer — Freelance April 2015 – Present
Italy

Development of custom web applications for agencies and end clients. Responsible for requirements analysis, application design, backend and frontend development, database modelling, API integrations, testing, deployment and production maintenance.

JobTalent — Public Job Portal for ConfArtigianato - Designed and developed the platform from scratch. 8,000+ registered users and 800+ active job listings across Lombardy and Marche. - Candidate registration, profiles and applications; staff back office; company and job management; profile-to-job matching. Technologies: PHP, MySQL, JavaScript, Bootstrap
Insurance Broker Management Platforms - Developed two internal business platforms for customer management, online quotations and operational workflows. - Implemented data analysis and calculation logic supporting day-to-day insurance operations. Technologies: PHP, MySQL, Node.js, Bootstrap
C&C; Milano — Fashion Industry - Designed and developed from scratch a multilingual platform for presenting the company textile catalogue. - Built the platform around custom business and catalogue workflows. Technologies: PHP, MySQL, JavaScript, Bootstrap

PROFESSIONAL EXPERIENCE — CONTINUED

IT Manager — CloudCare S.r.l.

October 2013 – February 2015

Novara, Italy

- Developed and maintained web-chat software supporting online sales.
- Developed landing pages and integrated external APIs.
- Worked with PHP, Bootstrap, MVC, chat systems, WebSockets and AJAX.

Co-Developer — Coffeemesh S.r.l.

February 2012 – September 2012

Novara, Italy

Co-developed and helped design the Coffeemesh social network from scratch using PHP, jQuery, CassandraDB and MySQL.

Television Analyst — RAI, Radiotelevisione Italiana S.p.A.

July 2011 – May 2012

Milan, Italy

Participated for a short period in the Rai 3 television programme *TV Talk* as a television analyst.

CURRENT PROFESSIONAL DEVELOPMENT

AWS Solutions Architect Associate (SAA-C03) Ongoing preparation covering EC2, IAM, VPC, Load Balancing, Auto Scaling, EBS, EFS, S3, networking and high availability.	Python Backend Development Personal project: Document Processing API using Python, FastAPI, Pydantic and Pytest.
Go Udemy course/certificate completed in June 2026.	Engineering Direction Backend engineering, cloud architecture, scalable systems and modern software design built on a strong PHP foundation.

EDUCATION & LANGUAGES

Education Diploma in Information Technology — ITIS Fauser, Novara, Italy · 2004–2009

Languages Italian — Native · Spanish — C1 · English — B1

SELECTED REFERENCES

CloudCare S.r.l. — “Matteo pays great attention to detail and achieved excellent results during his time with our company. His strong skills in programming, MVC, PHP, chat systems, WebSockets and AJAX make him a highly capable IT professional.”

Viral Idea Project S.r.l. — “Matteo worked on the project with professionalism, competence and availability, collaborating effectively with our team.”

ComeStudio — “Matteo is serious and professional, clear in communication and open to discussing the work. I continue to trust him with new projects and recommend him to other agencies.”

PROFESSIONAL GOAL

Seeking a fully remote software engineering role where extensive PHP/backend experience can contribute immediately while continuing to grow in Python, cloud technologies and scalable software architecture. Open to permanent employment and EU B2B/contractor engagements from Italy.

Portfolio: matcode.dev **GitHub:** github.com/matteodev **LinkedIn:** linkedin.com/in/matteopapparella

Personal data processing authorised in accordance with applicable Italian and EU legislation, including GDPR (EU) 2016/679.