

Andrea Fiori

Full-stack web developer with a passion for crafting innovative web applications.

PROFILE

- **Date of birth:** 10 / 08 / 1982
- **Mobile:** +39 329 5639204
- [Email](#)
- [Website](#)
- [GitHub](#)
- [LinkedIn](#)

SKILLS

BACKEND

- PHP 7+, Yii 2, Laravel, Slim.
- NodeJS, Express, NestJS.
- Python, Django (intermediate).
- Java (beginner)
- Database: PostgreSQL, MySQL, SQLite, Oracle, MongoDB.

FRONTEND

- HTML5, CSS3, W3C accessibility.
- Bootstrap, Foundation, Material Design.
- Javascript, ES6, NodeJS, Typescript.
- Angular, React, JQuery.
- Web GIS: Open Layer, Leaflet.
- UX design: basic knowledge of Figma for wireframes and prototyping.

IDEs

- PHP Storm, PyCharm, Eclipse, IntelliJ Idea, VSCode.

DevOps

- Virtualizations: Docker, VMWare, VirtualBox.
- Version control: Git, Github, Bitbucket.

WORK HISTORY

Full-stack developer | [SurgiQ](#)

August 2021 - present | Firenze (remote)

- Developed healthcare software, leading frontend architecture and technology decisions for modular code and efficient dependency management using technologies Nx.dev, Angular, HTML, CSS, Javascript, Typescript, Node.js, Express.
- Maintained and enhanced the company website using WordPress.

Software developer | [Geosystems S.r.l](#)

October 2019 - August 2021 | Firenze

- Built applications and features with PHP, Slim, GIS, MongoDB, Oracle, Node.js, React, Gulp, JavaScript, and jQuery.
- Designed and maintained reusable frontend components with React, enabling dynamic and scalable user interfaces.
- Developed a Java application for automated GIS file generation, streamlining geospatial data workflows.

Software developer, Consultant | [IT Partner Italia](#)

January 2019 - July 2019 | Firenze

- Enhanced software for [Engineering Spa](#), providing development and testing with JavaScript, ES6, Angular 6+, TypeScript, and Node.js.
- Directed development, automated testing, and bug resolution for a CRM application, utilizing Jest and Cypress to deliver high-quality software.

Frontend developer, Consultant | [Dacomat S.r.l](#)

September 2017 - September 2018 | Firenze

- Collaborated with [Blue Reply](#) to develop and test frontend and backend solutions for a financial services client, building a new customer area with Node.js, Angular 4+, Karma, and Material Design to improve user experience.
- Completed Java training to support healthcare software development, gaining expertise in Ant, Maven, EJB, JUnit, and Servlets.
- Tested and monitored a core banking system, ensuring stability and data integrity.

Search Engine Optimization

- Technical SEO.
- Google SEO Tools.
- Benchmarking.

SDLC

- Agile (Kanban, Scrum).
- OOP, XP TDD, Design patterns.
- Continuous integration.

SOFT SKILLS

- Hard worker.
- Problem solver.
- Interpersonal skills.

EDUCATION

- **Computer Science diploma**
I.T.I.S Angioy, Sassari (1996-2002).

PUBLICATIONS

- **Andrea Fiori.net** | Personal website with blogs and portfolio. Built from scratch with Yii2, PHP, Bootstrap, AdminLTE.

INTERESTS

- Computer science..
- Cybersecurity.
- Gaming.

Frontend developer | [Plansoft](#)

March - June 2017 | Firenze

- Created and deployed frontend web applications for multiple clients, enhancing user engagement and satisfaction.
- Delivered technical training and support for Java software, facilitating smooth adoption and improved user proficiency.

Full-stack developer | [Geosystems S.r.l](#)

February 2016 - March 2017 | Firenze

- Developed and maintained web applications with PHP, Yii 2, Slim, and PHPStorm to ensure functionality and scalability.
- Utilized Codeception and PHPUnit for thorough testing to maintain application integrity.
- Proficient in web GIS programming with Javascript, GIS, NodeJS, Gulp, and JQuery to create interactive web maps.

Freelancer LAMP developer

March - December 2015 | Firenze

- Developed web applications and managed ZTL area data using PHP, Zend framework 2, and MySQL.
- Created a CMS for public administrations, including an admin area, ensuring user-friendly content management.
- Developed cross-browser compatible and accessible web applications using Bootstrap 3, Zurb Foundation, HTML, CSS, and adherence to W3C standards.

Software developer and technical support | [Register.it](#)

January 2008 - November 2014 | Firenze

- Provided technical support for CMS, customers websites, domain and hosting products, as well as the Abuse system and web security.
- Collaborated within an agile development team of eight, utilizing SCRUM methodologies to deliver robust solutions in PHP, MySQL, and Oracle.
- Delivered first, second, and third-level support across multiple platforms and brands in [Italy](#), [Spain](#), [France](#), [Portugal](#), [UK](#), and the Netherlands.

Freelancer LAMP developer

Kronoweb and [Arachno](#) 2004 - 2007 | Sassari

- Developed and maintained websites with PHP and MySQL to ensure user-friendly interfaces and efficient data management.

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