

Andrea Scarpello

Senior Full-Stack Developer

PROFILE

Senior developer with 15+ years of experience specializing in scalable web applications using Next.js, Strapi and TypeScript. Proven track record of delivering high-performance solutions, mentoring junior developers and creating engaging user experiences through interactive animations and data visualization. Passionate about web automation, open source and creative coding.

EXPERIENCE

Senior Front-End & Full-Stack Developer May 2022 - Present
FutureBrand, Remote

- Lead development of scalable applications using Next.js and Strapi.
- Mentor junior developers and interns, focusing on technical growth and best practices.
- Develop custom web scraping solutions for data aggregation.
- Upgrade and maintain legacy headless WordPress projects and front-end systems running older versions of Next.js.

Co-Founder & Full-Stack Developer Feb 2020 - May 2022
Cora agency, Rio de Janeiro

- Co-founded a creative studio specializing in food-related digital experiences.
- Led technical direction and managed a team of 3 developers.
- Implemented modern web technologies to raise user engagement and performance.

Front-End Developer Mar 2019 - Jul 2019
Develon Group, Milan, Italy

- Developed API-driven solutions with Vue.js and Nuxt.js for clients such as RE/MAX, Echo and Elite.
- Improved site performance and user experience through optimized code and efficient data handling.

Front-End Developer May 2011 - Mar 2019
Artefice Group, OSA05, Milan, Italy

- Built and maintained WordPress and Drupal solutions for clients including Perugina, Norton, AirWick and SignorVino.
- Collaborated with design and back-end teams to deliver seamless user experiences.

EDUCATION

Expert in Internet Communication 2009
ISFAR, Italy. Web development, digital marketing and communication strategies.

KEY PROJECTS

Matera

Next.js + Strapi. Best practices 90+, SEO 100 on Lighthouse.

Banco Pine

Next.js + Strapi. Performance 90+, Accessibility 90+, Best practices 90+, SEO 90+ on Lighthouse.

Voke

Next.js + Strapi. Accessibility 90+, Best practices 90+, SEO 100 on Lighthouse.

RGS Partners

Next.js + Strapi. Best practices 100, SEO 100 on Lighthouse.

OPEN SOURCE

scrollvars

Tiny scroll-driven animation engine: one requestAnimationFrame loop in, CSS variables out. Zero dependencies, React layer optional, and the page stays fully visible if JavaScript never loads. Every animation on this site runs on it.

@aductive/instagram-scraper

Zero-dependency TypeScript library for fetching public Instagram profiles, posts and media without authentication. Built-in retries and a sliding rate limit keep your IP out of trouble.

SKILLS

Languages & frameworks

JavaScript (ES6+) TypeScript React
Next.js Vue.js Nuxt Node.js
PHP

Styling & UI

HTML5 CSS3 Tailwind CSS
Scroll-driven animation
Data visualization Figma

Diploma di istruzione secondaria superiore di Ragioneria
ITC Quasimodo, Italy. Accounting and business management.

2008

Back-end & CMS

Strapi

Headless WordPress

Drupal

REST APIs

Web scraping

SQLite / PostgreSQL

Practice

Agile / Scrum

Code review

Mentoring

Web performance

Accessibility

SEO

LANGUAGES

Italian	Native
Portuguese (Brazil)	Native
English	Fluent (B2)