Enea Zani

Fullstack developer — Parma, Italy · open to remote or on-site

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ITALIAN · NATIVE ENGLISH

I build web applications for processes that are hard to describe in one line: **React and TypeScript interfaces**, **Node backends and REST APIs**, deployed on Cloudflare and AWS. I started writing software in 2019 in high school, and since 2024 I have worked on products in production; in my own time I send patches to the open source projects I use. I work in direct contact with the client.

01 EXPERIENCE

Web developer, freelance — Parma

2024 – present

- Sites and applications for professionals and small companies: analysis, interface, backend, delivery.
- React 19, TypeScript, Vite, Tailwind, Node; hosting on Cloudflare and AWS, DNS, certificates, CI.
- Technical SEO measured with Lighthouse and Search Console; interfaces in 8 languages; analytics with cookie consent.

Fullstack developer — CyberMind System, Parma

Mar 2025 – Dec 2025

- Internal tooling and web interface for Fossati Professional, a client with 500 agents (described under projects).
- Complete rewrite of the codebase: 150,000 lines touched, from the database to the interface.
- Shorter loading times on the main screens; testing and fixing of reported defects.

Software analyst — Language Sloth

Jul 2024 – Oct 2024

- Design and development of the platform's web interfaces.
- Codebase rewrite: traffic grew from 500 to 10,000 users a day.

02 PROJECTS I HAVE WORKED ON

Debian
debian.org
Requests and reports sent to the project's mailing lists, about packages and documentation.

Fossati Professional
fossatiserramenti.it
Management platform for the dealer network of a window and door maker with 500 agents and €30M revenue: survey and development visits, showrooms, technical catalogues, warranties and analytics. React, Vite, Express, MariaDB.

pdfcanvas
pdf.eneawork.it
PDF editor in the browser: edits the original text, manages pages, exports vector output with no server. On npm under the MIT licence.

QRCanvas
qr.eneawork.it
QR studio with ten content types, live preview, SVG and PNG export, all local.

SteelMC
Steel-Foundation/SteelMC
Merged pull request in the Minecraft server written in Rust: beacon behaviour. A project with over a thousand stars.

03 SKILLS

FRONTEND	React, TypeScript, Tailwind, Vite, motion, accessible HTML and CSS, design systems
BACKEND	Node, Express, REST APIs, SQL, authentication, data access rules, service integrations
CLOUD AND DEVOPS	Cloudflare, AWS, Firebase, DNS, deploys, caching, CI, monitoring
DATA AND ANALYTICS	Google Tag Manager and GA4 with cookie consent, Core Web Vitals, structured data, sitemaps
SECURITY	Security headers and CSP, server-side validation, form protection
OTHER	Rust, Java, Angular, Linux (Debian), Git, Figma, documentation
LANGUAGES	Italian native · English native

04 EDUCATION

Upper secondary diploma in IT and telecommunications

Sep 2019 – Jul 2024

IISS Gadda, Parma

I authorise the processing of my personal data under EU Reg. 2016/679 (GDPR).