

Alex Lauri

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[Linkedin](#) | [Github](#) | [Portfolio](#)



SKILLS

Frontend: HTML, CSS, Tailwind CSS, JavaScript, TypeScript, React.js, Redux.js, Next.js.

Backend: Node.js, Express.js, MongoDB.

Testing: Jest/Vitest, React Testing Library, Playwright.

Tools & Platforms: Git, Docker, CI/CD Pipelines, GitHub, BitBucket, Jira, Confluence, Agile/Scrum.

WORK EXPERIENCE

Nexus LCM

2024 – Present

Frontend Developer

- Developed and optimized four key projects for American defense and NATO.
- Refactored existing codebase to integrate modern technologies, improving maintainability and functionality.
- Implemented unit/integration tests, CI pipelines, and resolved security vulnerabilities.

Tech Stack: JavaScript, React.js, TanStack Query, TypeScript, Vitest/React Testing Library, BitBucket.

TetraPak

2023 – 2024

Frontend Developer

- Led the development of the main Human-Machine-Interface (HMI) dashboard, enhancing user experience.
- Collaborated with backend developers, UX/UI designers, and other teams in an Agile/Scrum environment, ensuring strategic project development.
- Mastered a suite of development tools including Confluence, Jira, and Virtual Desktop Infrastructure (VDI).

Tech Stack: JavaScript, React.js, Redux.js, Storybook, Docker, Azure DevOps.

100 Devs

2022 – 2023

Full-stack Developer

- Developed modern and scalable full-stack web applications individually and in teams.
- Contributed to community-driven open-source projects, supporting the development of educational programming tools and resources to promote free programming education.
- Completed freelance projects for private clients and delivered custom web solutions.

Tech Stack: JavaScript, React.js, TypeScript, Next.js, Node.js, Express.js, MongoDB.

LANGUAGES

Italian: Native, English: Fluent, French: Fluent, Spanish: Intermediate

EDUCATION

Full-Stack Software Development Program | 100 Devs

2021 - 2022

Responsive Web Design Certification | [Freecodecamp.org](https://www.freecodecamp.org)

2020 - 2022

BSc in Physiotherapy | *Amsterdam University of Applied Sciences, Amsterdam, The Netherlands*

2016 - 2019

BSc in Sports Science | *University of Bologna, Bologna, Italy*

2010 - 2013