

Vittorio D'Alfonso

Creative Developer

EMAIL

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PHONE

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PORTFOLIO

vittoriodalfonso.com

In computer science, I explore the elegant fusion of creativity and mathematical precision. Coding is an art that follows rules while pushing the boundaries to create something new a symphony where logic and innovation dance in harmony.

- X (formerly Twitter)

https://x.com/vittolam
- LinkedIn

https://linkedin.com/in/vittorio-dalfonso-4703a71a2
- GitHub

https://github.com/GrandeVx
- Youtube

https://www.youtube.com/@vittodal

Università Degli Studi di Salerno
In Progress
Computer Science Degree

Coursera
Graduated in October 2023
Machine Learning Specialization

Development Skill

- HTML/CSS/JS
- React
- Strapi
- React Native
- Node.js
- PostgreSQL
- TRPC
- Nest.js
- Next.js
- Expo
- TailwindCSS
- Python
- Prisma

Industry Knowledge

- User Interfaces
- Product Design
- User Experience
- Wireframing
- SaaS
- Marketing Sites

Tools

- Figma
- Docker
- Cursor
- Notion
- Sizzy

Italian
Native

English
Writing (Basic), Listening (Intermediate), Speaking (Intermediate)

Interests

- Design System
- UI Kit
- Mobile Development
- VideoMaking
- Startups
- Indie Maker
- Build in public
- Mentorship

Currently learning

- Laravel
- Framer Motion
- Filament
- UX



Full Stack Developer • Koala

Apr 2025 → Present Benevento City, Italy (Remote)

- Developed a B2C web platform using Next.js to digitalize CER (Renewable Energy Communities) registration and plant installation processes, streamlining workflows for the renewable energy sector
- Managed deployment infrastructure and server configurations, implementing automated CI/CD pipelines to ensure reliable and efficient application delivery
- Built responsive and user-friendly interfaces for complex regulatory forms and multi-step processes, enhancing user experience and reducing completion time
- Collaborated on architectural decisions for scalable frontend solutions, optimizing performance and maintainability across the platform



Front-End Developer • Connecteed

Feb 2025 → Aug 2025 Rome City, Italy (Remote)

- Designed and developed a web application using Next.js, integrated with a Flask API for the Backoffice section.
- Led the migration of the company's core software from a legacy system to a self-hosted environment, configuring both the target infrastructure and the codebase, and automating deployments using Docker.
- Provided technical consultancy for the redesign of the company's core application, guiding the team in adopting modern technologies and selecting the most cost-effective solutions aligned with business objectives.



Full Stack Developer • Mirai

May 2024 → Feb 2025 Milan City, Italy (Remote)

- Designed and developed a mobile app using Expo and React Native, integrating a fully interconnected back-end and front-end system.
- Built a real-time dashboard in Next.js to manage and update application data efficiently.
- Developed a custom front-end for a client, integrating a bespoke API built from scratch using Notion API as a CMS for dynamic content management.
- Created a web interface with responsive and user-friendly design to meet client requirements.
- Engineered a management system for a large-scale business using Laravel and Filament, automating internal workflows to optimize operations.



Front-End Developer • Armonia

Jan 2024 → Apr 2024 Salerno, Italy (Remote)

- Developed frontend components for client-specific projects, ensuring responsive and user-centric design.
- Integrated advanced dynamic forms connected to a back-end system for internal SaaS projects, enabling seamless data handling and customization.
- Collaborated on internal tools to improve workflow efficiency and scalability for ongoing client and company needs.



Freelance Developer • Freelance

Sep 2022 → Present



Hackaton • Hack Your Talent

Nov 2022 → Head Team & Relator Best project presentation



OIS • Olimpiadi Italiane a Squadre

Apr 2020 → Member Team Top 15 & Silver Medal



Academic Research • University Research

Aug 2024 → Developer Some Properties and Algorithms for Twin Primes