

LEONARDO GONFIANTINI

Computer scientist with great passion for what he studies and does, bachelor's degree in computer science currently pursuing master's degree in computer science specializing in data-centric computing, currently working at gter as a software developer and devops



CONTACT

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SKILLS

Hard Skills

- C
- Svelte
- Python
- Docker
- Problem-solving
- Javascript
- DevOps

Soft Skills

- Teamwork & collaboration
- Critical thinking
- Attention to detail
- Work ethic

Languages

- Italian
- English

CERTIFICATES

- B2 FIRST
- Generative AI with LLM

POSITION HELD

Developed webgis and low-level applications for precision positioning, managed my company's github repository and established pipelines for ci/cd and the creation of cloud infrastructures.

WORK HISTORY

📅 April. 2023 - Present

📍 Gter - Genova

Software Developer

FAIR

- Developed low-cost devices to enable autonomous positioning for agricultural machinery in Brazil
- Created a multipath mitigation algorithm directly in RTKLIB
- Analyzed data and built graphical/web-based visualization tools
- Utilized Python and C

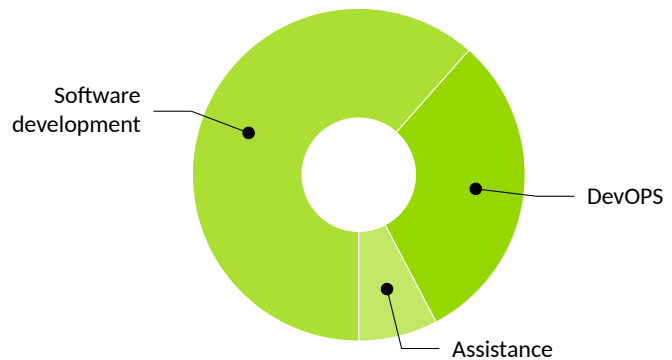
DEVOPS

- Organized the company's internal GitHub and established automated CI/CD pipelines
- Managed server resources, setting up Proxmox and Kubernetes clusters
- Worked with tools such as Jenkins, GitHub Actions, Docker, and Docker Registry

BSHAPE

- Contributed to a web application for 3D data management and visualization, built using Svelte
- Focused primarily on front-end development to create an intuitive, interactive user experience

MAIN ACTIVITIES



PROJECTS

📅 January. 2025 - Present

📍 Github

Caréga

Caréga is a small project for understanding how LLM works, by creating one from scratch using C

📅 December. 2023 - March. 2023

📍 Github

Goccia

Library for drawing data science schemas using Go and text

📅 January. 2023 - March. 2023

📍 Github

Wifi Socket webapp

This web application allows you to easily control your WiFi smart socket, just like the original manufacturer's app