



# Lorenzo Rottigni

## Full-Stack Web Developer

I'm a young programmer specialized in platforms and web services developments. I like to work in a dynamic environment in which to share experiences, in order to grow both, personally and professionally.

## MY WORK

I have a practical and theoretical knowledge of web structure and its functioning. During my path I worked both on the applicative and infrastructural level, developing different projects with a variety of technology stacks.

### FRONT-END

On a daily basis I work with **HTML**, **CSS** & **JavaScript** to develop front-end and back-office interfaces; I'm oriented towards **VueJS/NuxtJS** environment.

### BACK-END

In the backend area I mainly use **Python** and **NodeJS** with their main frameworks / ORMs (**ExpressJS**, **NestJS**, **Flask**, **SQLAlchemy**, **Celery**, **Prisma**, **TypeOrm**, ...).

### DEV-OPS

In the majority of my projects I use **GitLab** to run **CI/CD** operations through gitlab-runner. I support the subdivision in virtualised microservices provided by **Docker** to deploy and maintain platforms.

### CLOUD SERVICES

I had the chance to work with variety of cloud services: shared hosting, VPS & dedicated servers.

I configured and handled dedicated servers in corporate area using innovative solutions such as **Cloud Run** with platforms like **Google Cloud** & **AWS**.

I currently own 3 VPS on which I deployed private services that I use daily (mail servers, storage, websites, ...).

### NETWORKING

I had to deal with the majority of **TCP/IP** protocols such as **HTTP(S)**, **SSH**, **(S)FTP**, **SMTP**, **IMAP**, **POP3**, **TELNET**, and more.

I'm capable of designing scalable networks using a software named **Cisco Packet Tracer**.

## SOME OF MY TOOLS



## CONTACTS

- CONTACTS
- +39 3806947004
- linkedIn/LorenzoRottigni
- github.com/LorenzoRottigni
- gitlab.com/LorenzoRottigni

## INFO

- Born in Monza (MB) on 12/24/2000
- Resident in Burago di Molgora (MB)
- Marital status unmarried
- A-B driving licenses

## MY PATH

### IT Graduation

ITIS Einstein - Vimercate(MB)

### CISCO

- Stage at Cisco (10/2018 - 06/2019)
- Cisco IT Essentials Certification (05/2019)
- Cisco CCNA Certification (06/2020)

### BOOLEAN ACADEMY (08/2021 - 02/2022)

700+ hours intensive programming course whose purpose is to train Full-Stack web developers through daily and professionalizing theoretical and practical lessons.

### DATA SCIENCE BOOTCAMP (04/2023 -

06/2023)

Course of **Machine Learning** and **Deep Learning** in English language, lasting approximately 30 hours, which allowed me to integrate **Data Science** into my work and deepen my knowledge of analytical mathematics, a subject that has always fascinated me.

The course is developed in Python language and covers the following libraries: **NumPy**, **Pandas**, **Seaborn**, **Matplotlib**, **Plotly**, **Scikit-Learn**, **Tensorflow**, **Spark**.

### DEESUP (02/2022 - Today)

I have taken on the responsibility of being the main contributor for the front-end development of the e-commerce project <https://www.deesup.com/>.

- Front-end development using **NuxtJS** & **ExpressJS** frameworks and the language.
- Back-end development with **Vendure.io**, a framework witch extends **NestJS** to expose some **GraphQL API**, oriented towards e-commerce.
- Development of customisable **AngularJS** CMS exposed by **Vendure**.
- Development of a **RaaS** platform, a dedicated service for various Design brands.
- GraphQL APIs infrastructure development using **Apollo**.
- External CMS integration such as **Hubpot**, **Strapi**, and **Mailchimp**.
- Tracking services development, such as **Google Analytics 3-4** and **Pixel Facebook**.
- Development of proprietary cache services using the **Fastify** framework integrated with **Redis**.

I authorize the processing of personal data contained in my curriculum vitae, in compliance with applicable data protection laws and regulations.



<https://cv.rottigni.tech/>

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