




# Leonardo Gonfiantini


Computer Science student at the University of Genoa, motivated and passionate about such a complex yet engaging field as programming, particularly data engineer and web development.

In addition to the knowledge acquired, I can guarantee maximum availability and determination to support senior figures and learn the basics of the activity from them.

## INFO

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 16/05/2000

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 leonardogonfiantini.github.io

 github.com/leonardogonfiantini

 Italy, Genova

## EDUCATION

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### Università degli studi di Genova

MSc in data-centric computing  
ongoing

### Università degli studi di Genova

Bachelor degree in Computer Science  
97/110

### Istituto Tecnico Chiavari

Sistemi informativi aziendali  
80/100

## LANGUAGES

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Italian - Native

English - B2 Cambridge

## SKILLS

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Determined  
Collaborative  
Problem Solving  
Critical Thinking

## KNOWLEDGE

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- Proficient in programming languages such as Python, C++, C, and Golang.
- Experience in developing web applications using frameworks like React, Vue and Hugo.
- Strong understanding of database management systems: MySQL, MongoDB and PostgreSQL.
- Proficient in front-end development using HTML, CSS/SCSS, and JavaScript/TypeScript.
- In university projects for data analysis, I have utilized Python libraries such as Pandas, Tensorflow, Seaborn, and Numpy.

## PROJECTS

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- A web application to control a WiFi smart socket developed using React for the front-end and Express.js to manage the backend. The application also uses MongoDB to store the timestamps. The WiFi smart socket is controlled by an application that utilizes Python and retrieves information from a database.
- My personal website features a custom template that makes it easy to add new posts to my blog. It was built using the Hugo framework.
- Goccia is a Golang library for designing data warehousing graphs using Graphix. This library speeds up the design phase by making it easier to modify the graph. Instead of changing the entire graph, only a single line of code needs to be modified for any updates.

## HOBBIES

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Nature, GitHub Projects, Open-Source, Linux, Apnea, Hiking, Micology, Comics, eSports and Card Games