# Ryan Delayat

Grenoble, France

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RyanDlt

### Skills

- Object-oriented programming (Java, C++ mainly)
- o Databases (SQL)
- Web development (Python, Django, Javascript)

### **Education**

2023-2024. 3rd year of Grande École in engineering

**ENSIMAG** 

Grenoble - France

2021-2023. 1st and 2nd year of Grande École in engineering

**ENSIMAG** 

Grenoble – France

2019-2021. Preparatory classes in mathematics and physics

Lycée du Parc

Lyon - France

### **Hobbies**

- o Route climbing
- o Mountain bike
- $\circ \ Software \ development$

To see all my experiences, projects and get more information

Visit my page: https://ryandlt.github.io/

### Work experience

May 2023 – July 2023. **Internship at Lichens** Creation and deployment of a web application that allows measurement files to be used visually and interactively on a map.

### **Education**

September 2022 – May 2023. 2nd year at ENSIMAG, Mathematical Modeling, Images and Simulation

- $\circ$  Object-oriented programming (Java and C++)
- $\circ$  Operating systems and concurrent programming (C)
- o Artificial Intelligence (Scikit-Learn)
- o Database management systems (Oracle)
- o Introduction to laboratory research (INRIA)

September 2021 - May 2022. 1st year at ENSIMAG

- o Programming (Python, C)
- o Numerical methods and mathematical analysis.
- o Statistics and probabilities (R)
- o Operational research

September 2019 – June 2021. **Preparatory classes in mathematics and physics** Two-year undergraduate
intensive course in order to take the national competitive
examination for admission to the French Grandes Écoles.

## Scolar projects

January 2023 Creating a compiler for a Java sub-language

May 2022 Development of a user interface library in C

## Personnal projects

February 2022 – ... **GPS track editing application**Creation of a website for easy viewing, editing of GPS track files.