

Ryan Delayat

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🐙 RyanDlt

Visit my page :

<https://ryandlt.github.io/>

Skills

- Object-oriented programming (Java, C++ mainly)
- 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

- Route climbing
- Mountain bike
- Software development

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.

September 2023 – February 2024. **Part-time software engineer** Continuation of the internship a few hours a month.

Education

September 2023 – February 2024. **3rd year at ENSIMAG,**

Mathematical Modeling, Images and Simulation

- Visual Representations and Learning
- Computer Vision and Pattern Recognition
- Augmented Virtual Reality
- Signal and image processing

September 2022 – May 2023. **2nd year at ENSIMAG,**

Mathematical Modeling, Images and Simulation

- Object-oriented programming (Java and C++)
- Artificial Intelligence (Scikit-Learn)
- Database management systems (Oracle)
- Introduction to laboratory research (INRIA)

September 2021 – May 2022. **1st year at ENSIMAG**

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

September 2019 – June 2021. **Preparatory classes in mathematics and physics**

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.