

# GUILLAUME PREVOST

Engineering student in big data

Passionate about data science, I believe that data analysis is a key to addressing contemporary issues. Curious and creative, difficulty and challenge are my driving force.

## CONTACT

**Phone :** 07 82 30 60 93

**E-mail :** guillaume.prevost@student.junior.com

**LinkedIn :** guillaume-prevost-026a46206/

**Website :** <https://prevost-guillaume.github.io>

## SKILLS

- Programming languages: Python, R, Java and C
- Software: Matlab, Word, Excel
- Fluent English (Cambridge certification level B2)
- Native French
- Holder of the driving license

## INTERESTS

- Computer science (data science) : realization of personal projects.
- Music : drummer in a rock band
- Sports : Hiking, climbing, running and other mountain sports

## EDUCATION

### Engineering school

*ISEN Lille | 2018-2022*

- Integrated scientific preparatory cycle
- 2021 : Specialization in Big Data

### Machine Learning Certification

*Coursera - Stanford platform | 2021*

### Scientific French Baccalaureate

*Philippine Duchesne High-School | 2018*

Mathematics specialization

## EXPERIENCES

### Academic and personal projects

- *face recognition*
  - Academic project of facial detection and recognition in python using Tensorflow.
- *Timeseries forecasting*
  - Time series prediction using Python and scikit-learn.
  - First place in the Time Series Forecasting ranking of Analytics Vidhya
- *Trip Advisor review analysis*
  - Recovery of Trip Advisor comments, analysis and publication of results on a dashboard using BERT, scikit-learn and streamlit

### Worker internship

- *Schneider Electric | Juin 2019*
  - One month work experience at Schneider Electric

### Tutoring

- *Lille | 2020-2022*
  - Tutoring in mathematics and physics, high school level

### Involvement in associations

- *Scoutism | 2020-2022*
  - Animation of young people from 8 to 11 years old, and from 14 to 17 years old
- *Art association | 2020-2022*
  - Investment in the school's art office
- *Taizé | 2019*
  - Volunteer week in the Taizé Community