

# Nathan Pizzetta, 23 years old

M1 - Econometrics and Statistics

(International track - Data Science for Social Sciences)

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🌐 LinkedIn Profile

🐙 GitHub Profile

## Looking for an Internship and an Alternation as Data Scientist

### DESCRIPTION

As a dedicated *Toulouse School of Economics* Data Scientist student, I am deeply invested in continuous self-education, seeking an internship where I can apply my expertise in data analysis and machine learning.

### EDUCATION

#### •Master Data Science for Social Sciences

*Toulouse School of Economics*

2023-2025

- Supervised models: Linear reg, Logit, Probit, CART, DA, KNN and Random Forest
- Unsupervised models: K-means, PCA
- Applied Mathematics
- Econometrics

#### •Double bachelor degree - Mathematics, Economics

*Toulouse School of Economics*

2019-2022

### PROJECTS AND REALISATIONS

#### •Forecast on airport traffic during COVID19 - SARIMAX, Time Series data

*Toulouse School of Economics*

#### •Prediction of energy losses for ENEDIS - Random Forest

*Data Challenge by ENS Paris*

#### •Gradient Algorithm for Logistic Regression - Object-Oriented coding with Python

*Toulouse School of Economics*

### EXPERIENCE

#### •Internship, Project Assistant

*Quebec Government Office in Paris*

January - July 2023

- Market segmentation
- Commercial prospecting
- Organization of networking events

#### •Volunteering in Nepal, English Teacher

*Ciel de Ghunsa*

November - December 2022

- Course preparation
- Participation in village activities

#### •Certified Maize Seed Technician

*Tarn Chamber of Agriculture*

July - August 2022

- Meet each farmer (relationship of trust)
- Monitor the progress of crops daily

### SKILLS AND CERTIFICATIONS

#### • Python, R, SQL, $\text{\LaTeX}$ , Julia, Visual Basic, Stata, SAS

#### • English – Professional level (TOEFL 91 points), Spanish – Equivalent Native (C1, DELE 2018)

### INTERESTS & HOBBIES

#### • CIEL DE GHUNSA – Nepal Association

#### • BDE – TSE Association

#### • Trekking