

# Edouard Bueche

Looking for a 6-M Internship to do my Master's Thesis



## EDUCATION

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- 9.2023 - *dato*      **Master in Financial Engineering** at EPFL  
*Focus on Data Science - ML/IA*
- 9.2020 - 7.2023    **Bachelor in Mathematics** at EPFL  
*Specialization in Algebra - Geometry - Optimization*
- 9.2019 - 7.2020    **First year of Bachelor in Forensic Sciences**  
*at the University of Lausanne*
- 9.2016 - 6.2019    **Gymnasium Maturity** specialization in Mathematics/Physics  
*at Gymnase Français de Bienne*

## PROFESSIONAL EXPERIENCE

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- 9.2021 - *present*    **Teaching Assistant** 12 times at EPFL in 8 different courses
- 9.2019 - 3.2020    **Vegetable Seller** Selling vegetables from a truck  
*In charge of sales, transport, inventory, and customer service*
- 9.2022 - 7.2023    **Member of the MA Travel Committee** responsible for organizing the graduation  
*trip for the mathematics section*

## PROGRAMMING LANGUAGES

*Advanced Level*    Python  
*Intermed. Level*    R  
*Advanced Level*    MatLab  
*Intermed. Level*    C++  
*Advanced Level*    L<sup>A</sup>T<sub>E</sub>X

## LANGUAGES

*Native*                    French  
*B2-C1 Level*            English  
*B1-B2 Level*            German  
*B1 Level*                Spanish

## QUALITIES

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Learning  
Human contact  
Optimism  
Dedication

## INTERESTS

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Sciences: Math / Finance / Physics  
Music / Drums  
Computing / Programming  
Marketing / Psychology

## PROJECTS

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Detection of short-lived bubbles using big data  
Can we build a Trading Strategy using subreddit  
comments? ( Sentiment analysis , NLP)  
Data-Science project on Wikipedia adminship  
request votes, community detection, data analysis

## CONTACT

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