

# LÉONARD TSCHORA

Machine Learning P.h.D with a 5 year experience in Energy Trading (VISA sponsorship required)

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## EXPERIENCE

Data Analyst/ML research

BCMEnergy

March 2019 - March 2024    Lyon

- Data Analyst within the trading team, with a focus on the European Day-Ahead electricity price prediction
- End-to-end project : from Machine Learning research to trading dashboards.
- Research breakthrough published in articles and in my thesis

Teaching Assistant

University

2020-2023    Lyon

- Ecole Centrale de Lyon, IUT Lyon 1, INSA Lyon
- Algorithmic, Power Markets

Internship

Merck

Dec 2018 - Mar 2019    Darmstadt

Research internship, study of neocortical algorithms : a computational framework for the brain.

## EDUCATION

P.h.D. in Machine Learning

INSA Lyon

July 2020 – January 2024

Electricity Price Forecasting using Machine Learning

Semester Abroad

Univeristy of Queensland

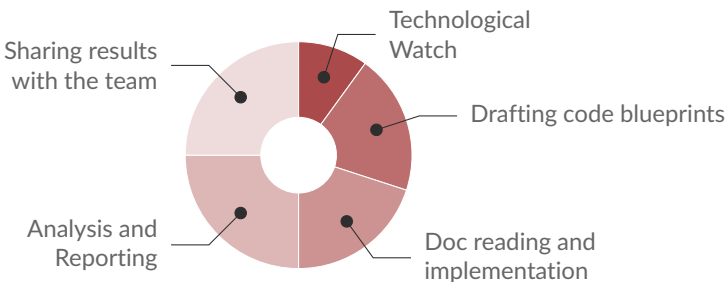
Fall 2018

M.Sc in Information System

INSA Rouen

Sept 2014 – Sept 2018

## WORKING ROUTINE



## MY LIFE PHILOSOPHY

*“Do what you like, like what you do”*

If I find interest and pleasure in what I do, then I can accomplish anything.

## MOST PROUD OF



Best paper award

My research article was granted the *Frontier Prize* at the Intelligent Data Analysis 2023 conference



Run in Lyon 2021

I ran an half-marathon and beat my previous time by 25 minutes

## STRENGTHS

Hard-working

Rigorous

Thorough

Scientific writing

Machine Learning

Python

Tensorflow

PyTorch

Julia

SQL

C

Java

## LANGUAGES

French



English



## HOBBIES

La Compagnie du Rognon

Association

2022 - Ongoing    Lyon

Promoting Lyonnais cuisine. Website with restaurant reviews, special events (blind cheese, *Come dine with me*).

The Chills

Rock Band

2015-2018    Rouen

Music band in my engineering school where I played bass. We played for every major school event (galas, welcome parties).