# **MATHIS HALLIER**

# mathis.hallier@etu.utc.fr

https://github.com/MathisHallier

# **EDUCATION**

#### **Master Computer Engineering**

2021 - ongoing, UTC Sorbonne Alliance, Compiegne, France

#### **Bachelor's Degree in Mathematics**

2018 - 2021 University of Orleans, France

# **EXPERIENCES**

# Internship supervised by Dr Dlotko,

September 2022 - ongoing, Dioscuri Centre for Topological Data Analysis, Warsaw

Development of a tool to visualize high dimensional data by using clusters.

# Apprentice Teacher,

2019-2021, Middleschool of Montesquieu Orléans, France

Teaching assistant and individual assistance to students

Assistance for special needs students

#### **TECHNICAL SKILLS**

Competent: Python

Advanced beginner: C, R

Basic knowledge: LISP, SQL, Java, C#, Angular, Springboot, HTML, Javascript

# **LANGUAGES**

**French**: native speaker

English: B2

Spanish: A2

Polish: A1