# NOAH COLLINET, PhD Student

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in Noah Collinet

Montpellier

A Personal page

### **EDUCATION**

2024 - (2027)

**Phd in Computer Science** in LIRMM, Montpellier, France.

Topic : Integration Of AI Reasoning Approaches For Improving Data Mining Methods. Advisors : Souhila KACI, Yakoub SALHI and Fabien MICHEL.

2022 - 2024

**Master's degree, Computer Science** in Université de Montpellier.

Master in artificial intelligence and data science (Intelligence Artificielle et Science des Données).

**Master's degree, Management** in IAE of Montpellier.

Double Master in Computer Science and Management (Management des Technologies et Sciences).

2021 - 2022

**Bachelor's degree, Computer Science** in Université de Montpellier.

3<sup>rd</sup> year of bachelor's degree.

2019 - 2021

**PCSI-PSI** in Lycée Joffre, Montpellier.

Classe préparatoire aux grandes écoles, specializing in physics and engineering sciences.

June 2019

**High School Graduation** in Lycée International Jules GUESDE, Montpellier.

Baccalaureate S Specializing in Mathematics, OIB chinese section.

#### **TEACHING**

2025 - 2026

**Database theory 2** in Faculty of Sciences, Montpellier.

Second year of bachelor in computer science.

Modelisation and object programming 2 in Faculty of Sciences, Montpellier.

Second year of bachelor in computer science.

2024 - 2025

**IP, protocols and communication** in Faculty of Sciences, Montpellier.

Second year of bachelor in computer science.

Web programming in Faculty of Sciences, Montpellier.

Second year of bachelor in computer science.

Algorithmics 1 in Faculty of Sciences, Montpellier.

First year of bachelor in computer science.

# **Research Publications**



N. Collinet, Y. Salhi, and S. Kaci, "On extracting legal arguments," in *Logics in Artificial Intelligence*, G. Casini, B. Dundua, and T. Kutsia, Eds., Cham: Springer Nature Switzerland, 2025, pp. 94–108, ISBN: 978-3-032-04590-4.

# **SKILLS & INTERESTS**

Languages Native French, C1 English, HSK4 Mandarin Chinese.

Coding Python, sql, xml/xsl, LTFX, HTML/CSS, Svelte, C++.

Databases Mysql, Postgresql, sqlite, Neo4j.

Theorethical Logic (Modal, First-Order, Description, Preferences), NLP, Constraints, Stats.

# **EXPERIENCE**

January - June 2024

**■ Internship** at LIRMM/INRIA.

Research internship in BOREAL team : Chase algorithms adapted to first-order logic.

May - July 2023

**Internship** at Centre Spatial Universitaire of Montpellier.

Maintenance, documentation and development of a stock management tool for nanosatellites.

July – August 2022

■ Informal care provider at DESTIA.

Auxiliary care for the elderly or people with reduced mobility.

# MISCELLANEOUS EXPERIENCE

2022

Mentoring for Computer Science degree students.

2022 - 2025

President of the HELLO WORLD student association.

2018

Cultural ambassador certificate from Lycée international Jules Guesde during an exchange with Sichuan University.