

NICOLAS COUDERT

PYTHON DEVELOPER | DATA ADMINISTRATOR | DATA ANALYST



CONTACT

📞 +33 X XX XX XX XX

✉️ nicolas@couder.pro

📍 21000 Dijon
89200 Avallon

🌐 nicolas.coudert.pro

linkedin /in/nicolascdt/

discord nicolasCDT

SKILLS

- Python
- SQL, PL/pgSQL, PL/SQL
- Git
- FastAPI, Django
- Spark, pySpark
- Docker
- PostgreSQL, Oracle, MongoDB
- C/C++, Qt

LANGUAGES

- French (Native)
- English (Professional)

HOBBIES

- Scientific works
- Rugby
- Contributing to community projects (PostgreSQL.fr, FastAPI, Python, etc.)
- CodinGame (top 250 World)



PROFILE

Passionate about science, with a strong focus on computer science and mathematics. I specialize in back-end technologies, particularly with Python, and have a solid command of data modeling, querying, and database administration. My skills cover the entire back-end stack—from API development to database optimization—supported by certified academic training in data engineering and artificial intelligence.



WORK EXPERIENCE

Atol Conseils & Développements

SETP 2022 - PRESENT

Python Developer

- Evolution and maintenance of applications using FastAPI and Django.
- Data-focused development as database expert using PostgreSQL, and Liquibase.
- Optimization of existing data flows and formats (XML, CSV, JSON).
- Mentoring of an apprentice and an intern.
- Lead developer for a FastAPI application dedicated to data analysis, owning backend and databases (PostgreSQL, MongoDB).

Association Ma P'tite École

Summers 2021 & 2022

FullStack developer

- Client needs specification and formalization.
- Development of a Symfony-based application tailored for non-technical users, enabling full museum management (entry tracking, accounting, inventory, etc.).

Association Ma P'tite École

Summers 2019 & 2020

Versatile employee

- Front-desk duties and museum tours.
- Accounting.
- Inventory management.



EDUCATION

Master's Degree in Database & Artificial Intelligence

2022 - 2024

UFR Sciences et Technique | University of Burgundy

With honors

University degree: IT and Mathematics

2019 - 2022

UFR Sciences et Technique | University of Burgundy

With honors