



Julien Mauroux

I AM LOOKING FOR A 17 WEEK INTERNSHIP BETWEEN MAY 28 AND OCTOBER 20 IN THE FIELD OF COMPUTER SCIENCES SPECIFICALLY DATA ENGINEERING.

Profile

Highly motivated student currently searching a job between July and September 2023 in cloud or data engineering. I have learnt mathematics skills learnt in university and data skills learnt during 1 year and half during my training scheme and my enterprise.

Employment History

Logistic, Pharmacy Leygue, Auch

JULY 2016 — AUGUST 2016

Reception and recording orders.

Data engineer (Work-study program), CGI (Shapsha, digital Innovation Center), Toulouse

OCTOBER 2021 — SEPTEMBER 2023

Creating Dataflows on Microsoft Azure. Creation of data models, SQL tables, flow settings and pipeline for updating customer data. Maintenance. Technical environment: Azure Data Factory, Azure Datalake, Azure SQL, Power BI.

Education

Associate, Université Paul Sabatier (Toulouse III), Toulouse

JUNE 2016 — JULY 2021

Applied mathematics associate degree.

Master, CESI (Centre for Industrial Graduate Studies), Toulouse

FEBRUARY 2021 — SEPTEMBER 2024

I am in the second year of three year work study program that leads to engineering degree recognized by the French engineering accreditation organization (CTI- Commission des Titres d'Ingénieurs)

Projects

MCKendrick Equation modelling

JANUARY 2020 — MAY 2020

Using Maths to model populations with Mckendrick's Equations.

Cryptocurrencies mining, Toulouse

2021 — FEBRUARY 2023

Mining cryptocurrencies using racks computes units.

CESI data project, Toulouse

FEBRUARY 2021

Using ETL with Hadoop, Talend, and PostgreSQL and PowerBI to produce medicals data.

Courses

Realising Dashboard with PowerBI, Openclassroom

JULY 2022 — AUGUST 2022

DP203 Azure course, Microsoft

OCTOBER 2021 — JANUARY 2022

Details

Toulouse, France

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Links

[linkedin :](#)



[Portfolio :](#)



Skills

Python

C#

SQL

Azure datafactory

Talend

Backend Development

Frontend Development

Microsoft Office

Languages

English

French

Spanish; Castilian