

Ousman Hamit Hassani

Backend developer & Big data engineer

Portfolio <https://ousmanhamit.com>

I develop websites and web applications with Django based on specified requirements. I am a content creator specializing in data analysis [[view my content](#)], and I build data pipelines using tools such as Airflow on Snowflake and Google Cloud Platform.

PROFESSIONAL EXPERIENCE (4 years)

2023-Present **DIT** : Lecturer [Data Preparation & Visualization] ([Website](#))
2020 – 2022. **Solutroniq** : [Web developer/ data engineer](#)
2019 Jul–De. **TeamX Group** : [Web developer](#)

Technical Stack

[Django](#), [Django-ninja](#), [DRF](#), [SQL](#), [PySpark](#), [Airflow](#)

Skills

Web Development : [Django / Python](#), [Django-ninja](#), [Django REST Framework \(DRF\)](#)
Databases : [PostgreSQL](#), [MongoDB](#), [MySQL](#), [DuckDB...](#)
Data Science : [PySpark](#), [Python \(Polars, Scikit-learn, Numpy, Pandas, ...\)](#)
Data Pipelines : [Airflow](#)
Data warehouse : [Google BigQuery](#), [Snowflake](#)
Other languages : [HTMX](#), [JavaScript](#), [HTML5](#), [TailwindCSS](#)
Languages : [Fluent in French](#), [Intermediate in English](#)

Notable Projects

For a detailed list of my projects, please check out my portfolio at the following [link](#)

Education

2018 - 2019 **Master's**, in *Big data*, African Institute for Mathematical Sciences (AIMS), [Website Thesis](#), [Sparse Consensus Clustering](#)
2015 - 2016 **Master's**, in *Computer science*, Gaston Berger University, [Website Specialization](#), [Data Management and Software Engineering](#)

Certifications

Machine learning : [Data science from A to Z](#)

Data processing : [Python, Spark and Machine learning](#)

For additional details, please visit my [LinkedIn profile](#)

Interests

Fields : [Web Development](#), [Cloud Computing](#), [Data Science](#)

References

Available upon request.