

Ousman Hamit Hassani

Backend developer & data engineer/ analyst

Portfolio <https://ousmanhamit.com>

I develop websites and web applications using Django according to specified requirements and build data pipelines with tools like Airflow and DBT (Data Build Tool) on Snowflake and Google Cloud Platform. I am also a content creator specializing in data analysis ([view content](#)).

PROFESSIONAL EXPERIENCE (4 years)

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

Technical Stack

Django, Django-ninja, DRF, Airflow, PySpark, Docker

Skills

- Web Development : Django / Python, Django-ninja, DRF
Databases : PostgreSQL, MongoDB, MySQL, ...
Data Science : PySpark, Python (Polars, Geopandas, Pandas, Scikit-learn, Numpy, ...)
Data Pipelines : Airflow, DBT (Data Build Tool)
Other languages : JavaScript, HTML5, TailwindCSS
Languages : Fluent in French, Intermediate in English

Notable Projects

For a detailed list of my projects, please visit my portfolio at [this link](#)

Education

- 2018 - 2019 **Master's**, in *Big Data and Computer Security*, 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, visit my [LinkedIn](#)

Interests

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

References

Available upon request.