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.

Technical Stack

Django, DRF, Dash, SQL, PySpark, Airflow

PROFESSIONAL EXPERIENCE (5 years)

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

Skills

Web Development	: Django / Python, Django-ninja, Django REST Framework (DRF)
Databases	: PostgreSQL, DuckDB, MongoDB, MySQL, ...
Data Science	: PySpark, Python (Polars, Dash, Plotly, Scikit-learn, Pandas, ...)
Data Orchestration	: Airflow
Data warehouse	: Google BigQuery, Snowflake
Other languages	: HTMX, 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.