

Contact



Levis ANTONETTI

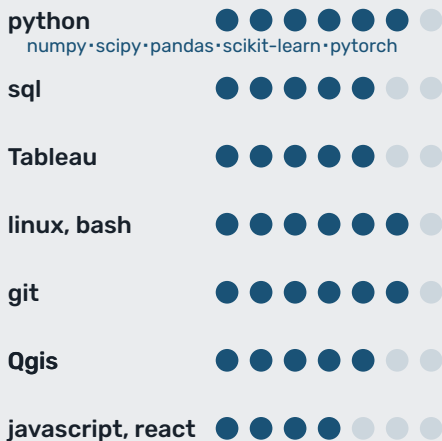


Data - Decision Analytics - AI

Resume

Master's degree in Data Science and Artificial Intelligence. Specialized in decisional data analysis and the creation of visual dashboards. Proficient in SQL for database manipulation, no-code visualization solutions such as Tableau for interactive reporting, and Python for developing data pipelines and conducting more complex analyses leveraging machine learning models.

Technical Skills



Soft Skills

Continuous Learning,

I am enthusiastic about acquiring new skills and staying informed about the latest trends in my field.

Analytical Skills and Problem Solving,

I am able to analyze complex situations, identify key issues, and propose relevant solutions.

Teamwork,

I am collaborative and open to listening to ideas, suggestions, and external viewpoints to achieve common goals.

Autonomy,

I am autonomous, able to work independently and take initiative.

Languages

- French - Fluent
- English - Advanced (C1)

Education

2024	Tableau Business Intelligence Analyst Professional Certificate Coursera Tableau software • data analysis & management • data visualization • data presentation • dashboards
	Google Advanced Data Analytics Professional Certificate Coursera data analysis and processing • EDA • statistical analysis • regression models • A/B testing • machine learning • predictive modeling • data visualization • Tableau software
2023	Master's Degree in Data Science and Artificial Intelligence Paul Sabatier University - Toulouse machine learning • deep learning • data processing • data visualization computer vision • database management system • project management • reinforcement learning • decision making and planning
2021	Bachelor's degree in Computer Science, Year 3 Paul Sabatier University - Toulouse Dual Degree in Mathematics and Computer Science (Years 1 and 2) National University Institute Champollion - Albi algebra • analysis • statistics • object-oriented programming • data structure and modeling • algorithms • functional programming • project management • databases • software engineering • computer security
2017	French Baccalaureate in Science with Mathematics spec. High School of Lapérouse - Albi with honors

Experiences

GIS Developer - Analyst	Operational methodology development for urban fabric morphological segmentation. Cerema Occitanie - Year 5, internship - Toulouse 6 months state-of-the-art • development of a data processing pipeline for raster and vector images • implementation of computer vision algorithms • results communication • GIS • data processing • satellite image processing • superpixels • Geopandas • QGIS • GDAL
Pipeline development and maintenance, data analysis	Maintenance and improvement of an information extraction pipeline in the context of social media crisis management. Computer Science Research Institute (IRIT) - Year 4, internship - Toulouse 2 months data processing • data mining • API scraping • maintenance and addition of functionalities to the web interface (dashboard) • deployment and management of the web interface • communication of results • JavaScript • React
Data processing and analysis, interpretation of ML models	Study of the robustness of regression Machine Learning models, according to the relevance and presence of input data (In the context of a PhD). Computer Science Research Institute (IRIT) - study project - Toulouse 4 months data processing • data imputation • data analysis • implementation and comparison of Machine Learning models • communication of results • linear regression • Random Forest • KNN • SVM • neural networks • XGB
Development, data visualization	Creation of a Home Assistant dashboard for the purpose of utilizing and analyzing data gathered from multiple sensors installed across the University Paul Sabatier sites. "neoCampus data visualization and automation" study project - Toulouse 2 months data analysis • data visualization • creation of an interactive dashboard • Grafana