

My Portfolio

NICOLAS JACOB PERES

Data Analysis

Autonomous Good team spirit Adaptability

Sense of responsibility Creative

CONTACT

My LinkedIn profile

+33 6 51 15 32 66

nicolas.jacob@toulouse.miage.fr

24 rue du Béarn 31820 Pibrac FR

PROFILE

With a Master's degree in MIAGE IDP and significant experience as a Data Analyst at Airbus Operations, I'm looking for new challenges in Big Data and data analysis. Motivated by team projects, I'm ready to use my technical skills and collaborative spirit to contribute to innovative projects.

EDUCATION

• University Toulouse III - Paul Sabatier

Master MIAGE Data Engineering and Protection course September 2022 - August 2024

· Collège du Bois de la Barthe

Certificate of Initiation in Aeronautics September 2015 - June 2016

CERTIFICATIONS

• University Toulouse III - Paul Sabatier

C2i Niveau 2 "Métiers de l'ingénieur"

September 2022 - December 2023

• AWS Academy Graduate

<u>AWS Academy Cloud Foundations</u> October - November 2023

• EF Auckland

Course Certificate & Language Assessment (Level C1-2) July 2023

AWARDS

- 1st place Games on Web 2024 Olympic Edition
- 3rd place Games on Web 2023

 Be green Edition

WORK EXPERIENCE

• Airbus Operations | Data Analyst/Engineer for MAP A320

September 2022 - August 2024

Developed a digital control room for the MAP A320, centralizing and transforming data via Skywise and Qlik Sense, and collaborated with teams in Hamburg to ensure data quality, facilitating the adoption of real-time production monitoring dashboards.

• Airbus Defence & Space | Developer on production tool

August 2021 - August 2022

Developed and maintained a production tool that centralized data from several sources using Python and Visual Planning API integration, presented it to team leaders for adoption, and created a comprehensive user manual for effective utilization.

SKILLS

- Data Analysis
 - o Data Pipeline, Business Intelligence (Qlik Sense, Power BI), AI
- Databases
 - Big Data (Hadoop and Analytical Methods for Big Data)
 - SQL, PL/SQL, NoSQL, Oracle, MySQL, PostgreSQL, Neo4j, MongoDB
- Programming Languages
 - Python, Java, C, PowerShell, TypeScript, Visual Studio Code, Eclipse
- DevOps & Cloud
 - Git, GitHub, AWS, Docker
- Cybersecurity
 - Access Control and Identity Management (RBAC & Keycloak)
- Organizational skills
 - Project, Risk and Security management, Communication, Quality Audit
- Languages
 - English (advanced), Spanish (advanced), French (native)