



# HEUZE FLORENT

## Data and AI Project Manager Engineer (Full-Stack)

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🌐 heuzef    🌐 heuzef.com    📍 Bordeaux, France

🇫🇷 Français (Native)    🇬🇧 Anglais (Fluent)    🇨🇳 Chinois (Beginner)

### PROFILE

*"An engineer with 10 years of experience in critical infrastructure management and technical support, I leverage expertise and project management skills to design innovative and sustainable solutions.  
As a specialist in system administration, networking, and data management, I solve issues, optimise performance, and support.  
My approach blends responsiveness and project leadership, serving as a bridge between experts and stakeholders."*

### EDUCATION

- ▶ **Machine Learning Engineer**  
Datascientest/Mines Paris,  
RNCP 36129 Level 7, 2025.  
DataScientist/MLOps/Data Product Manager
- ▶ **IT Maintenance and Support Manager**  
CESI, RNCP 34602 Level 5, 2015
- ▶ **IT Technician Resource Manager**  
Site-Informatique, RNCP5918 Level 5, 2013
- ▶ **IT Communication Advisor**  
AFPA, RNCP4537 Level 4, 2011

### CERTIFICATIONS

- ▶ Dataiku MLOps Practitioner Certificate - 2025
- ▶ AWS Certified Cloud Practitioner - 2025
- ▶ OpenCV University Bootcamp - 2024
- ▶ CISCO CCNA1 - 2013

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### SKILLS

Autonomous 🐦

Leadership 📢

Résilient 🌲

Operational Excellence ⚙️

Multidisciplinary 🧩

Python 🐍

ML/DL/LLM 🧠

MLOps 🔄

DB 🗄️

ETL 📊

Data Viz 📈

GDPR 🌐

Compliance ⚖️

Sécurité 🛡️

Conteneurization 🐳

Orchestration 🏗️

TCP/IP Network 🖧

Hypervision 🖥️

Supervision 👁️

Git 📁

IaC 📜

Cloud ☁️

Interests :

🥋 Aïkido    🌱 Open-Source    💡 Engineering

### WORK EXPERIENCES

#### Senior IT Technician - Firewall-Services

📅 2013 – 2023    📍 Remote

- Digital service company (security and free software).
- Administration and supervision of IT infrastructures.
- IT Management of around ten companies.
- Server room and ZRR maintenance.
- Proactive client training.
- Technical documentation writing.
- Backup monitoring and optimization.
- Sensitive data security.
- Functional needs analysis and RCA.
- Agile team management.
- Crisis and emergency situation resolution.

#### Freelance IT Services

📅 2012 – 2016    📍 Remote

#### IT Manager - CEMÉA Aquitaine

📅 2011    📍 Remote

### COMPLETED PROJECTS

- 🏗️ Invention of an AI-driven robotic arm  
*Caligraphomate, Hackathon HACK1ROBO, 2025*
- 📈 Improvement of the Cartofriches platform for CEREMA  
*Data exploration, French Gov, 2025*
- ⚙️ Implementation of an AI model  
*End-to-end MLOPS deployment for sports betting*
- 👁️ CNN model design  
*Mushroom recognition application*
- 🏠 AI-based medical detector design  
*Parkinson Stress Shield, Datathon Dijon 2025*
- 💡 Foundation of a FabLab  
*Cognhacker, in the city of Cognac*
- 🏠 Startup Weekend Bordeaux  
*Winning projects from the 2012, 2013, and 2017 editions*

November 24, 2025    🌐 heuzef/cv