



# HEUZE FLORENT

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

📞 (+33)631-326-654    @contact@heuzef.com  
🌐 heuzef    🌐 heuzef.com    📍 Bordeaux, France

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

### PROFILE

“ Engineer with over 10 years of experience in infrastructure management and technical support.  
As a certified Data Scientist and MLOps expert, I combine technical expertise and project management to design and deploy comprehensive data solutions (MLOps, cloud, DevOps, security, ...). Passionate about open-source innovation, I help manage projects from end-to-end by acting as a facilitator between various experts.”

### 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

### SKILLS

Autonomous 🐦    Motivator 📢    Resilient 🌲  
Operational Excellence ⚙️    Multidisciplinary 🧩

MLOps 🔄    ML/DL/LLM 🧠    Python 🐍

(No)SQL 🗄️    ETL ⬇️    API / MCP / Scraping 🕷️

Data Viz (PowerBI, Looker Studio, Python libs) 📊

Conteneurization 🐳    Orchestration 🏗️

Git 📁    IaC ⚡️    Cloud ☁️

GDPR 🛡️    Compliance ⚖️    Security 🛡️

TCP/IP Network 🏠    Hypervision 📑    Supervision 👁️

#### Interests:

🥷 Aikido    🖥️ Self-hosted    🆓 Free Software

### 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

📅 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*

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