



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

“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.
- ▶ **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:

🥋 Aïkido 🏠 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