



HEUZE FLORENT

Data and AI Project Manager Engineer (Full-Stack)

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▶ Français (Native) ▶ Anglais (Fluent) ▶ Chinois (Beginner)

PROFILE

" Versatile engineer with over 10 years of experience in infrastructure management and technical support, refocused on Data and AI. Certified Data Scientist and MLOps. I combine technical expertise and project management to design and deploy complete data solutions (MLOps, cloud, DevOps, security, ...). Passionate about open-source innovation, I help manage projects end-to-end by acting as a facilitator between different 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) 🎯

- Containement 🚒
- 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
HACK1ROBO, 2025
- ⌚ Improvement of the Cartofriches platform for CEREMA
- ⚙️ 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