Damien GUESDON

48 years old | Born 10/20/1977
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Professional Summary

Over 21 years of expertise bridging Technical Leadership (CTO/CIO) and AI Engineering. Proven track record in leading teams and executing complex IT strategies, now empowering organizations through their AI transition: from strategic scoping (ROI, roadmaps) to operational deployment (RAG, MLOps, LLM). Expert in secure infrastructure and digital transformation, I unite teams to turn technological innovation into tangible business value. Open to CTO, CIO, or Technical Director opportunities to support organizational growth and innovation.

Key Skills

- **AI Strategy:** ROI assessment, PoC to Prod roadmaps, AI Governance (GDPR).
- **Generative AI:** RAG systems, Autonomous Agents (LangGraph), LLM Fine-tuning.
- **MLOps:** AI CI/CD pipelines, Airflow, MLflow tracking, Drift monitoring.
- **AI/ML Core:** Deep Learning (PyTorch), Reinforcement Learning, Transformers.
- **IT Architecture:** Azure Cloud, Vector DBs, System Design & Cybersecurity.
- **Leadership:** Technical Direction (20y XP), management & Executive reporting.

Languages

- French: Native
- English: Fluent (including technical)
- Catalan: In progress
- German: Basic
- Japanese: Beginner

Education

Master of Science in AI Engineering, OpenClassrooms (U.S. Accredited University), 2026
Specialization: Data Science and Machine Learning Operations

Higher Technical Diploma (BTS) in IT Resource Management, Créteil, France, 2005-2006
(BTS TSGRI – "Technicien Supérieur Gestionnaire de Ressources Informatiques")

Higher Technical Diploma (BTS) in Computer Programming, CNFDI (remote), 2002-2003
Visual Basic, C++, PHP, HTML

DEUG in Life Sciences, Nantes, France, 1997
Pascal and Turbo-Pascal programming

Scientific Baccalaureate, Mathematics Major, Lamballe, France, 1996

Professional Experience

Founder / CTO – Consulting & Technical Leadership
KISAI DG, SLU – Andorra – since 2018

- Strategic AI & IT Consulting: Scoping, transformation roadmaps, and ROI assessment.
- Design and implementation of Generative AI solutions (RAG systems, autonomous agents) and MLOps pipelines.
- Technical Direction (CTO-as-a-Service) for major accounts and telecom operators.
- Leadership of cybersecurity strategy and GDPR compliance for information systems.
- Oversight of critical infrastructure projects: operator backbone and secure networks.
- Outsourced CIO for several clients and change management at executive level.

Technical Director Infrastructure
Alphalink, Pornic – January 2024 – May 2025

- Directed infrastructure and security strategy for a national telecom operator.
- Managed multidisciplinary technical teams (systems, networks, datacenter, VoIP, security).
- Led transformation and modernization projects: MPLS core network evolution, deployment and design of cybersecurity infrastructure, virtualization, automation.
- Established a structured change management process, including leading a Change Advisory Board (CAB).
- Optimized processes, managed budgets and suppliers.
- Implemented security and compliance policies (ISO, GDPR).
- Technical representation with executive management.

Technical Director / Systems & Network Consultant
Freelance, La Plaine-sur-Mer – 2011 – 2018

- Deployed and managed operator backbone, datacenters, MPLS networks.
- Network engineering, ISP service integration, outsourced CIO.
- Project management and client support for IT transformation.

Network Architect
ALPHALINK, Pornic – 2008 – 2011

- Designed network architectures, managed projects, provided client training.
- Led and trained production teams.
- Systems administration, VoIP, Linux-based networks.

Previous Experience
2005 – 2008

- **PYGRAM**, Nantes – 2007-2008: Systems & Network Manager – Deployed clustered TSE solutions, embedded virtualization (VmWare).
- **Renault**, Le Mans – 2007: Systems Administrator – Managed IT assets (1,900 workstations), maintenance, support, training, backups.
- **BI-SAM**, Paris – 2006-2007: UNIX Systems Administrator – Installed and managed UNIX (AIX) servers, monitoring (Nagios), backups (Backup Exec).
- **BNP Paribas**, Paris – 2006: IT Specialist – Administered Debian Linux, Windows NT and 2003 servers, implemented open-source filtering (IPCop).
- **ACRELEC**, France – 2008: IT Field Technician (6 months) – Deployed and installed IT networks (restaurant sector).
- **CLUB INTERNET**, Paris – 2005: Support Technician (1 year) – User support, troubleshooting and ADSL installation.