

Damien GUESDON

48 years old | Born 20/10/1977
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PROFESSIONAL SUMMARY

Over 20 years of expertise in Technical Leadership (CTO/CIO), now enhanced by a specialization in AI Engineering. I deeply believe that technological success is driven by the talent behind it. As a dedicated manager, I have led teams of up to 18 people, placing mentorship and individual growth at the core of my leadership to empower teams. With an entrepreneurial mindset and based in the Nantes region, I combine a strategic network of decision-makers with hands-on AI expertise. I am eager to leverage my ability to unite and build expert teams to support business development, turning the promises of AI into tangible growth.

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.

Soft Skills:

Adaptability, Communication, Teamwork, Problem-Solving, Time Management.

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

RNCP 39775 (Level 7) : Specialization: Data Science and Machine Learning Operations
Higher Technical Diploma (BTS) in IT Resource Management, Créteil, France, 2005-2006

RNCP 1262 (Level 5) : (BTS TSGRI – "Technicien Supérieur Gestionnaire de Ressources Informatiques")

Higher Technical Diploma (BTS) in Computer Programming, CNFDI (remote), 2002-2003

RNCP 4683 (Level 5) : 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

Andorre – since 2018

- Strategic IT Consulting & Technical Leadership: Technology scoping, transformation roadmaps, and executive advisory (CTO-as-a-Service).
- Technical development 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 – Alphasink

Pornic – January 2024 – May 2025

- Directed infrastructure and security strategy for a national telecom operator.
- Management and mentorship of a multidisciplinary team of 18 employees (systems, networks, VoIP, security).
- Operational budget management: supplier negotiations and salary development management.
- Infrastructure modernization: MPLS core network evolution, initialization of the cybersecurity strategy, automation.
- Change management (CAB) and implementation of compliance policies (ISO, GDPR).
- Technical representation with executive management and COMEX.

● Technical Director / Systems & Network Consultant – Auto-entrepreneur

La Plaine-sur-Mer (44) – 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 (44) – 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), 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.