

Alban ANDRIEU

Cloud DevSecOps Architect

+33 6 95 43 53 XX

albanandrieu.com

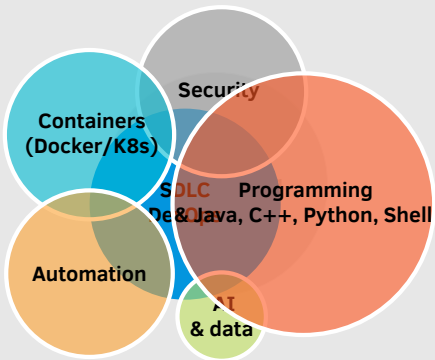
job@albanandrieu.com

/in/nabla

AlbanAndrieu

Technical Skills

Overview



Programming

AI LLM RAG MLOps



Docker Kubernetes SDLC



Security Monitoring



Python Shell Java C++



Education

Engineer diploma, Computer Science

EFREI - French Engineer school (master +5)

1999 - 2004 | Paris, France

Baccalauréat (Scientific, Mathematics)

1999 | France

Experience



2022 - Present

Cloud, Security and AI Architect (DevSecOps)
Paris, France

Jus Mundi

- **Focus:** AI transition and website hosting for international law & arbitration platform (jusmundi.com)
- **Infrastructure Security:** Vulnerability scanning, secrets management, access controls
- **Containerization & Kubernetes:** Docker images, K8s clusters for production (networking, storage, monitoring)
- **SDLC:** Process standardization, quality metrics, cross-team coordination with Dev and Data Science
- **Stack:** Microservices in Python, Go, Nuxt, PHP; JusMundi AI and optimized search for international legal content
- Business continuity, high security standards, support for AI delivery across Engineering and Data Science



2012 - 2022

Cloud Integration Architect
Paris, France

Finastra (formerly Thomson Reuters)

- **Focus:** Digital transformation and cloud migration — Treasury & Capital Markets (finastra.com)
- Introduction of continuous integration and automation
- Pioneered Jenkins pipelines and Ansible; reduced integration issues by 60%
- Security: SAST/DAST, Klocwork, Fuzzing, secret detection, vulnerability management
- Collaboration with development, QA, and operations for DevSecOps best practices



2007 - 2012

Senior Software Engineer
Paris, France

Finastra

- **Focus:** Stock and accounting modules — Kondor+ Back-Office (K+TP)
- 3-tier architecture: C++ business services, Java J2EE, CORBA middleware
- Stock management with real-time inventory; automatic balance sheet and off-balance sheet entries (regulatory compliance)
- Performance optimization for high-volume transaction processing



2005 - 2007

Software Engineer Société Générale Corporate & Investment Banking (via ESN)
Paris, France

- **Focus:** Back-office information systems (EOLE, GATE)
- Development and maintenance in C, PL/SQL, Java; Oracle 8i to 10g migration; True64 to Sun Solaris migration
- Level 2 support, production incidents, requirements analysis with business analysts

Languages

French — Native | **English** — Professional (TOEIC 750) | **German** — Elementary

Additional Information

Availability: Open to consulting and contract positions. Work authorization: France and EU. Remote work and distributed teams.