

Sammy Deveille

Technical Lead

Contact

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Leadership

Strategy & Vision

Owned technical roadmaps from early-stage prototype through enterprise scale. Led architecture decisions across cloud migrations, platform pivots and compliance programs.

People & Growth

Scaled teams from 2 to 10+, shaped hiring pipelines, and mentored engineers through to senior/lead roles. Built cross-functional collaboration across product, design and engineering.

Process & Delivery

Introduced Agile, TDD and documentation-first practices. Balanced short-term delivery with long-term architectural investment. Track engineering effectiveness through DORA metrics

Governance & Compliance

Led ISO 27001, GDPR and Cyber Essentials accreditation. Security-first mindset: least privilege by default, continuous assessment, risk-minimised architecture.

Culture & Mindset

Cultivated "no blame" environments that encourage experimentation, continuous learning and knowledge sharing. Data-driven decision-making to align engineering effort with business outcomes.

Profile

Technical lead with a track record of scaling teams, streamlining processes, and delivering secure cloud solutions aligned with business goals.

Experience



Technical Lead ASP Events

Mar 24 - Present
Event tech
London

Event website provider

- Strengthened network security posture and optimised infrastructure spend, reducing risks and costs
- Implemented CI/CD pipelines with security scanning and deployment automation
- Dockerized application layer for portability and consistency
- Drove TDD adoption and test automation to raise code quality
- Established performance benchmarking to identify and resolve bottlenecks
- Led ColdFusion-to-Lucee migration, cutting licensing overhead
- Asset compression for significant speed and cost reduction
- Mentored team, fostering skill growth and continuous improvement

React NodeJS Java Lucee Redis MySQL
AWS Docker Ansible Terraform Grafana Prometheus



Head of Engineering Springpod

Apr 2023 - Jan 2024
ELearning
London

Career guidance e-learning for students

- Adopted Scrum in a team of 6 to align with company goals
- Product delivery: content delivery, indexing and maintenance
- Architected SSO identity federation for UCAS partnership
- Streamlined documentation and processes

React NodeJS NextJS NestJS GraphQL gRPC AWS Docker K8S



Chief Technology Officer Glisser

Apr 2015 - Jan 2023
Event tech
London

Event tech powering real-time interaction

- Joined as employee #3, evolved prototype into market-ready product through multiple funding rounds, securing Big Four clients
- Defined and executed technology roadmap from early prototype to enterprise-grade platform, including COVID-era pivot to virtual/hybrid
- Engineered platform for multi-million concurrent WebSocket connections

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Technical

Cloud & IaC

AWS · Azure · Docker · K8S · Helm
Ansible · CloudFormation · Terraform

Application Development

NodeJS · TypeScript · NestJS
React · Angular · Next.JS
Python · .NET · C++ · Java

APIs

REST · GraphQL · WebSocket · gRPC

Data & Storage

MySQL · PostgreSQL · InfluxDB
Redis · S3

CI/CD & Security

GitHub Actions · Jenkins · CodeBuild
Trivy · OWASP ZAP · DefectDojo

Observability

CloudWatch · Grafana · Prometheus
NewRelic · Zabbix

Testing

Mocha · Playwright · Supertest
K6 · Jest · NUnit

Integration

Okta · OneLogin · Office365
Stripe · Salesforce · HubSpot
Zapier · Mapbox · Jitsi

AI / LLM

OpenRouter · LM Studio · LangChain

- Designed real-time messaging layer for polling, Q&A, slide sync and analytics
- Migrated cloud infrastructure for cost and performance
- Delivered data integration solutions across multiple external APIs and providers
- Scaled engineering from 2 to 10, shaping hiring, onboarding and mentoring engineers through to senior/lead roles
- Led ISO 27001 certification and GDPR compliance
- Enforced OWASP standards with continuous security assessments toward SOC 2 compliance



Web Developer Good Earning

Jul 2013 - Apr 2015
ELearning
London

Online accredited business and IT courses

- Led development and rollout of a bespoke LMS reporting directly to the CTO
- Content tracking, organisational user management, CMS and reporting (HTML5, PDF, Excel)
- Enforced TDD adoption, achieving 90% test coverage



Software Developer Equisys

Jun 2010 - Jul 2013
Office ERP
London

Document and expense software

- Full development lifecycle of ERP software in .NET and C++ for desktop and web applications in a team of 8
- Integration with MS Office, SharePoint, Dynamics NAV



Research Software Engineer iMinds

Oct 2008 - Jun 2010
Research
Ghent, Belgium

Thin client european research project

- Implemented tooling for remote desktop protocol and network/bandwidth optimization
- Network monitoring and load testing in C++ and Bash



Trivia

- French native
UK settled status
- Musician for live and studio
- Cyclist

Education



Masters
Computer Sciences
Universite Polytechnique
Hauts de France

2005 - 2008
Valenciennes, France



HND
Computer Sciences
Institut Universitaire de
Technologie

2003 - 2005
Valenciennes, France