Thomas HERON

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Paris

CentraleSupelec (92)
University of Cambridge (UK)

Native French
Bilingual English

Enterprise Architect – Business Analyst – Cloud Advisor

Key Competencies

➢ Functional & IT consulting, CIO/CTO, SaaS delivery, cybersecurity and compliance
➢ Team management (50+), including remote and multi-cultural – Agile methodologies
➢ Active involvement into innovation projects and sales processes – Patent drafting

Studies

1991–92 Cambridge University – Diploma in Computer Science, as part of the CentraleSupelec curriculum
1989–92 CentraleSupelec, top-tier engineering university in France – MSc in Computer Science

Professional Experience

Capgemini

2023 **Capgemini** – Enterprise Architect on projects for Airbus – Cloud CoE member
  • Enterprise Architect & Business Analyst on a Supply Chain project
  • Enterprise Architect & Cloud Advisor on a Cloud Strategy mission

2022 **Capgemini** – Bid Manager – Cloud Center of Excellence member
  • Solutioning : coordination of experts on Cloud adoption proposals
  • Bid Management : pre-sales processes fulfilment in support of sales teams

Startups

2020–21 **Airfree : CTO**
  Travel Retail startup joined when first client signed – Growth slowed down by Covid-19

  • Agile development team management – C# .Net core, Java, React, Azure, Kubernetes
  • Roadmap, DevOps, CI/CD and on-board delivery, operations, support – Filling of a patent
  • Integration with industrial partners, cybersecurity and compliance (ISO 27001, PCI-DSS)

  Achieved : MVP/V1 finalization, entry into service in a fleet of 22 Singapore Airlines aircrafts
  Learned : R&D management, software craftmanship patterns, e-commerce engineering

2019–20 Prototype development

In the context of an eight-month startup project exploration with a potential co-founder, design, architecture and full-stack development of a prototype – JS, Python, Django, Heroku

Sciforma

Editor of Sciforma PPM software – In 2019 ≈20M$ sales, 180 employees, 25 countries

2015–19 Sciforma Group : CIO – member of the International Executive Committee

In charge of the product delivery strategic transition towards the SaaS model : infrastructure, continuous deployment, API integration, operations, support, and security
- Manager of the DevOps team (30 people), one of the three heads of the product
- 150k users, 20 cloud platforms, 24/5 hotline – Java, Tomcat, Python, SQL, Docker, AWS
- Key interlocutor of premium accounts, for presales and delivery (Schneider, Faurecia, NXP.)
Achieved : 99.99% availability, ISO 27001 certification, GDPR

2010–14 Sciforma France : Operations Director

Head of services (35 people) for configuration, integration, support, and hosting
Achieved : From 2011 to 2014, turnover +60% up to 2.9M€ and productivity +30%

2006–09 Sciforma France : Technical Director

Achieved : Reorganization of a service and setup of an integration development practice

First responsibilities

2004–06 Fondation de France : Information System Manager

Private, non-profit organization and the largest non-governmental grant-making charity in France

In charge of IT operations and of a strategic information system re-engineering project
Achieved : Costs cuts (-13.5%), project of IT systems urbanisation aligned on processes

2001–03 Cogendi : Technical Manager – co-founder

Startup, editor of a software for Hedge Funds. After 3 years, 10 clients and successful seed round

In charge of software architecture, development, distribution, and support
Achieved : From design to deployment of the first product line generation

1998–00 ResCAM : General Manager – with no share

French TV and film industry high bandwidth secured network backed by government agency

- Technical and business model, recommendation of a telco after RFP and negotiations
- Setting up of the company, providers and customers contracts, first sales, P&L
Achieved : First sites, operations and support, 500k€ annual revenue after 18 months

1993–98 Riff–GLpipa Group : IT Manager

Paris-based leading TV post-production facility, providing the whole range of technical services

In charge of all IT systems, both for production and business needs