

OSCAR RENALIAS

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Presentations: [SlideShare](#), [YouTube playlist](#)

PROFILE

Senior technology leader and experienced technology architect with proven expertise in cloud-native transformations and enterprise architecture across aviation (Air France-KLM cloud transformation 2021-2026), rail (Finnish Railways sales systems migration to cloud 2016-2018), financial services/banking strategies and transformations.

Pragmatic leader, I go from portfolio and strategy to delivery: define vision/roadmaps, solutioning and architecture, lead teams (onshore, offshore) on complex projects, manage portfolios (planning/financials), and dive into technical details in cloud-native, open source technologies, as well as SAP ecosystems. I make sure that visions and strategies can be executed, and deliver them myself.

Fluent with GenAI, skilled in LLM agents and applying them to project delivery as well as consulting work to accelerate outcomes with nearly 1,000 hours saved, enhancing efficiency and quality of strategic advisory.

EXPERIENCE

04/2007 - Present

Managing Director, Master Technology Architect, Accenture

- Responsible for technology architecture and delivery teams in large-scale cloud enterprise transformations, including Air France-KLM's multi-year migration as Lead Architect, with over 350 applications migrated from legacy data centers to cloud. Delivered business case via cost reductions, efficiency improvements, and enhanced resilience across passenger, cargo, and maintenance operations, and led a traditional organization through the challenges of such a large scale endeavour.
- Strategically introduced AI agents in projects to optimize delivery processes, saving nearly 1,000 hours across workflows in a specific engagement.
- Lead Technology Consulting group within Accenture Technology Nordics (distinct from Strategy), directing 90+ senior experts who advise from proven delivery experience for credible client engagements across the Nordics.
- Certified Master Technology Architect, one of fewer than 200 worldwide in Accenture's pinnacle program validating leadership in complex enterprise and cloud transformations.

12/2003 - 04/2007

Configuration Owner, Nokia Oyj, Finland

- Designed and implemented software configuration management processes, including version control and documentation workflows for a core internal application.
- Reduced version control issues by integrating build and continuous integration systems and developed automated deployment tooling for development and test environments.
- Designed and implemented system-level integration between the project e-procurement tool and SAP.

09/2001 - 03/2003

Product Engineer, Codetoys Oy, Finland

- Provided pre-sales and post-sales support for an in-house wireless multimedia platform.

- Contributed to project delivery for international operator customers, including platform configuration and installation.

03/2001 - 07/2001

Expert Technical Trainer, University-Project Enterprise (PUE), Spain

- Delivered UNIX and Linux training for technical and IT audiences

09/1999 - 07/2001

Unix Systems Administrator, Faculty of Computer Science of Barcelona (FIB), Spain

- Managed UNIX systems and network administration and maintenance.

EDUCATION

09/2001

B.Sc. Computer Science, Faculty of Computer Science of Barcelona (FIB)

Specialization in Networks and Operating Systems.

09/2001

Exchange Student, Finland

Development of final year thesis: *Suitability of voice technologies for mobile gaming applications*. Analysis and exploration of voice input methods for multimedia applications.

PRESENTATIONS, PATENTS, AND OPEN SOURCE CONTRIBUTIONS

Patents

- Reactive API Gateway (US Patent 10,193,992)

Open source

- GitHub profile: <https://github.com/oscarrenalias>
- 2003 - 2007: LifeType Project, open-source project lead. High-performance blogging platform focused on large communities, licensed under GNU GPL, with an active user base peaking around 200,000 users.

Selected public presentations and articles

- OpenSlava 2021 - Kubernetes Everywhere!
- Accenture Open Source Blog - Accenture is a Certified Kubernetes Service Provider (2017)
- Docker 2017 - Keynote presentation (video)
- DockerCon 2017 - Containers aren't just for microservices
- Accenture Tech Arch Day 2017 - Design and Test For Failure: Validate Resilience Automatically
- DockerCon 2016 - Structured Container Delivery
- TechArch Day 2015 - 50 deployments a day, at least
- WildcardConf 2015 - Containerize Everything
- OpenSlava 2014 - Next-generation JavaScript
- OpenSlava 2013 - Node.js for architects
- OpenSlava 2013 - Dynamic Languages
- WJAX Munich - Asynchronous web applications with Play Framework 2.0
- Unlocking value in (big) data

TRAINING AND CERTIFICATIONS

- 12/2012: TOGAF 9.1 Foundation certification
- 10/2011: Certified Cassandra Developer (DataStax)
- 06/2009: SAP SAPTEC - Fundamentals of SAP NetWeaver Application Server
- 12/2007: SAP BIT400 - SAP Exchange Infrastructure

TECHNICAL COMPETENCES

- **Cloud & Orchestration:** Kubernetes and containers, app migration and modernization, Azure
- **Microservices/Architecture:** Design, delivery, resilience testing
- **AI/GenAI:** agent development (LangChain/LangGraph), LLMs and inference (OpenAI, Copilot)
- **Languages:** JavaScript/Node.js, Python, Java, shell scripting
- **DevOps/CI/CD:** GitHub, end-to-end pipelines, config management, automated deployments
- **Open Source Leadership:** LifeType, GitHub (93 repos)
- **Enterprise Frameworks:** TOGAF

LANGUAGES

- Spanish, Catalan: native
- English: excellent
- Finnish: very basic
- Russian: very basic

REFERENCES

Provided upon request.