

## Experience

### 04/2007 – current. Senior Manager, Senior Technology Architect, Accenture

- ▶ Experienced Technology Architect, responsible for the design and delivery of complex architecture projects for high profile companies across a variety of industries
- ▶ Global lead for Containerization (Docker) technologies, responsible for delivery of container architectures, providing thought leadership, asset development and capability enablement across Accenture's global clients
- ▶ Global lead for Microservices, responsible for the enablement of microservices technologies and skills throughout Accenture globally
- ▶ Finland DevOps Lead, supporting local Finnish clients in their DevOps journey

### 12/2003 – 04/2007. Configuration Owner, Nokia Oyj, Finland

- ▶ Technical design and implementation of Software Configuration Management processes: implementation of the version control and documentation processes.
- ▶ Achieved a measurable reduction of version control issues compared to the previous process.
- ▶ System-level implementation of the integration of the project's e-procurement tool with SAP.
- ▶ Integration of the build process and continuous integration system, development of automated deployment tools to maintain a group of development and testing environments.

### 09/2001 – 03/2003. Product Engineer, Codetoy Oy, Finland

- ▶ Provided pre-sale and post-sale support for a wireless multimedia platform developed in-house.
- ▶ Participated in the project life cycle of several customer projects, collaborating with high profile international operators including platform configuration and installation.

### 03/2001 – 07/2001. Trainer, University-Project Enterprise (PUE), Spain

- ▶ UNIX and Linux trainer.

### 09/1999 – 07/2001. Unix Systems Administrator, Faculty of Computer Science of Barcelona (FIB), Spain

- ▶ UNIX systems and network maintenance and administration.

## Education

### 09/1995 – 04/2003. B.Sc. Computer Science, Faculty of Computer Science of Barcelona (FIB)

- ▶ Specialization in Networks and Operating Systems.

### 09/2001 – 04/2003. Exchange Student, Finland

- ▶ Development of the final year thesis.

## Public Projects

### Github.com Repository, personal and open source projects

- ▶ <https://github.com/oscarrenalias>

### Public presentations

- ▶ [DockerCon 2016, "Structured Container Delivery"](#) (June 2016)
- ▶ [TechArch Day 2015, "50 deployments a day, at least"](#) ([video](#)) (April 2016)
- ▶ [WildcardConf 2015, "Containerize Everything"](#) ([video](#)) (June 2015)
- ▶ [OpenSlava 2014, "Next-generation JavaScript"](#) ([video](#)) (October 2014)
- ▶ [OpenSlava 2013, "Node.js for architects"](#) ([video](#)) (October 2013)
- ▶ [OpenSlava 2013, "Dynamic Languages"](#) ([video](#)) (October 2013)
- ▶ [WJAX Munich, "Asynchronous web applications with Play Framework 2.0"](#) (November 2012)
- ▶ ["Unlocking value in \(big\) data"](#) (April 2012)

### May 2012. ScalaCheck cookbook

- ▶ <http://www.slideshare.net/oscarrenalias/scalacheck-cookbook-v10>

### 2003–2007. LifeType Project

- ▶ Open source project aiming to develop a high-performance blogging tool focused on big communities (<http://www.lifetype.net>) built on top of a powerful custom object-oriented framework. Licensed under the GNU GPL. Active community, around 200000 users.

### 09/2001–04/2003. Suitability of voice technologies for mobile gaming applications

- ▶ Analysis and exploration of voice input methods as a suitable method for multimedia applications (final year project)

## Training

### 06/2009. SAP SAPTEC – Fundamentals of SAP NetWeaver Application Server

- ▶ Introduction to SAP NetWeaver configuration and administration tasks

### 12/2007. SAP BIT400 – SAP Exchange Infrastructure

- ▶ Introduction to development with SAP XI 7.0

**05/2006. Software Configuration Management Workshop, Kasse Initiatives LLC**

- ▶ 3-day workshop with one of the leading experts in SCM, centered on the topic of implementing successful software quality processes in software projects.

**10/2004. Ariba Buyer Object Model and Customization**

- ▶ Ariba Buyer development course.

**06/2004. SAP SCM500 SAP MM Procurement Processes**

- ▶ Introduction to the SAP MM procurement processes.

**2000–2001. Cisco CCNA and CCNP**

- ▶ Certification as a capable operator of Cisco hardware.

**Technical Competences**

- ▶ Containerization technologies: Docker, Mesos/Mesosphere, Kubernetes
- ▶ Microservices: design, implementation and operations
- ▶ Languages: Java, JavaScript, PHP, Python, Ruby, UNIX shell scripting, SQL, ABAP
- ▶ Frameworks: Spring Boot, JEE
- ▶ DevOps: End-to-end knowledge of DevOps practices, processes and tools

**Languages**

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

**References**

- ▶ Provided upon request.