

Juan Jose del Rio Holgado

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SKILLS

Languages and Software: Linux, FreeBSD, IT, Systems Administration, Apache Webserver, bash, C, C++, CSS, Django, Java, MySQL, PHP, Python, PostgreSQL, shell scripting, Tcl, Visual Basic 6.0, XHTML, Atlassian JIRA.

Operating Systems: Linux (expert, Red Hat Certified Engineer, 15+ years), FreeBSD (medium, 2+ years), Windows (medium, 6+ years).

Computer Networks: Experience dealing with F5 Load Balancing solutions. Broad experience with Web services.

Management: Managing highly technical teams and processes that involve teams in different time zones. Experience selecting the best candidates for the job, and training employees. Creating, implementing and reviewing procedures.

EDUCATION

Computer Engineering (unfinished)

Universidad de Malaga, Spain

Universidad Nacional de Educacion a Distancia, Spain

CURRENT POSITION

Facebook UK

Social Media

www.facebook.com / Company size: 70,000+ workers. / London, United Kingdom

Production Engineering Manager

Support several teams:

- Web Foundation (Production)
 - Support the team that keeps facebook.com and other major Meta sites working, finding and addressing issues across all the company. Proactively surface and address recurring high level issues across Meta infra.
- Remote Execution (Development Infrastructure)
 - Support an engineering team building a highly scalable, reliable and low latency compute platform powering builds and tests across Meta, at a very large scale, supporting multi-OS on heterogeneous infra. Instrumental for developer efficiency building and testing software across all Meta.
- Remote Infrastructure (Development Infrastructure)
 - Support a team providing the mobile, VR/AR and browser infrastructure necessary to test the Meta family of apps in the most reliable and scalable way possible.
- Disaster Recovery (Production)
 - Started the function in EMEA, which helps Meta engineering increase disaster readiness

I also supported the Incident Review process across EMEA for a period of 3 years.

EXPERIENCE

The Workshop

April 2014 – January 2016 present

Internet & Desktop Software Development company.

www.theworkshop.com / Company size: 250+ workers. / Malaga, Spain

Global Head of Delivery Services

- Lead a multicultural and highly technical team of over 25 engineers across 4 locations that provide Services for the Software Delivery:
 - DevOps: automation (e.g. server provisioning), infrastructure configuration (e.g. load balancers), deployments, incident resolution.
 - Build and Deployment Engineers: packaging & deployment patterns, source code management, environments governance, configuration management.
 - Collaboration Tools (JIRA, Confluence, HipChat).
 - Software Engineering (mocks, Sonar plugins, Atlassian Add-Ons)
- Envision and execute a roadmap to move the company from the current Continuous Integration pipeline, to a Continuous Delivery pipeline, that seamlessly integrates Subversion/GIT, Bamboo, Sonatype Nexus, JFrog Artifactory, and SonarQube.
- Collaborate with Development and QA to deliver the best Software Development Lifecycle (SDLC) possible, aligned with Continuous Delivery.
- Assist the company in any initiatives related to provisioning of new environments, physical and virtual.

Ensure that the Delivery Services teams are correctly staffed, by driving the candidate selection and creating training materials.

Tyche Consulting Ltd. ROHQ / Bodog Asia

April 2014 – January 2016 present

Internet & Desktop Software Development company.

www.tyche.co.uk / Company size: 1000+ workers. / Makati, Philippines

Global Head of Build Management

- Lead technical and multicultural teams distributed across more than 4 timezones:
 - DevOps (development + operations).
 - Build Engineers (compilation, packaging and deployment).
 - Deployment Architecture (identify and fix architectural defects).
- Envision and execute a roadmap to maintain and improve the company's critical delivery pipeline formed by Subversion / GIT (with customizations for access control and remote replication), Sonatype Nexus, SonarQube, Atlassian Bamboo, Crucible+Fisheye.
- Estimate, design, plan and deliver new environments, comprising thousands of servers and hundreds of services.
- Diagnose and fix architectural defects that affect the Software Development Lifecycle (SDLC).
- Standards and Best practices for supporting product releases.

Tyche Consulting Ltd. ROHQ / Bodog Asia

January 2013 – April 2014

Internet & Desktop Software Development company.

www.tyche.co.uk / Company size: 1000+ workers. / Makati, Philippines

Global Deployment Manager

- Enable smooth delivery into all environments, through process, automation and standards.
- Generate standards on load balancing, redundancy and the general efficiency

EXPERIENCE

of products and their interactions.

- Deployment refactoring, scripting and working within Build Management function to provide continual, automated delivery to production.
- Estimate, design and plan the acquisition of new environments and requirements.
- Diagnose and fix architecturally significant issues affecting release.
- Write standards and best practices for supporting product releases.
- Expose environmental and process defects and ensure rapid resolution.
- Upgrade and analyze large, complex systems across a variety of test, development and production environments.
- Line Manager for a growing team of 5 DevOps Engineers across Philippines and South Korea.

Tyche Consulting Ltd. / Bodog Europe

June 2012 – January 2013

Internet & Desktop Software Development company.

www.tyche.co.uk / Company size: 50+ workers. / London, United Kingdom

Deployment Manager

- Enable agile and improved delivery into all environments (from development to production), through process, automation and standards. (DevOps)
- Refactor and script deploys to provide continuous and automated delivery up to production.
- Generate standards on load balancing, redundancy and the general efficiency of products and their interactions.
- Estimate, design, plan and deliver new environments, comprising hundreds of servers and services.
- Write standards, NFRs and capture and spread best practices.
- Expose environmental and process defects and ensure rapid resolution.
- Upgrade and analyze large, complex systems across a variety of test, development and production environments.
- Supervise Build Engineers and DevOps Engineers in Asia.
- Member of the company Change Advisory Board (CAB), reviewing Product Development/Operational changes and improving implementation plans.

Florex Plus / Riplife Gaming Technologies / Bodog Europe

April 2009 – June 2012

Internet & Desktop Software Development company.

www.riplife.es / Company size: 100+ workers. / Malaga, Spain

Deployment Manager

(May 2011 – June 2012)

Build Engineer

(April 2010 – May 2011)

- Diagnostics and escalation of problems during non-production software transitions and feeding this information back to line manager.
- Documentation and reporting of incidents and problems for discussion with the Build Manager.
- Implement procedures (including workflows & SOAP scripting for extra tasks) in JIRA.
- Help with recruiting of new team members (screenings & 2nd round interviews).
- Write instructions & scripts for deployments (including production) and help with risk assessment for production changes.

Production Support Specialist

(April 2009 – April 2010)

- Supervise production and corporate servers (mostly Apache/Tomcat).
- Work with teams across the globe with different working schedules.
- On-call several days a week to assist production issues.
- Setup monitoring systems such as HP Sitescope and Cacti.

EXPERIENCE

Simple Option S.L.

August 2005 – December 2008

Online retailing. Importation & wholesaling of reading accessories and others.
www.simpleoption.com / Company size: 5 workers. / Malaga, Spain

Co-founder

- Development and maintenance of the company computing infrastructure using FreeBSD and Linux servers:
 - Design and implementation of product and customer databases.
 - Development of the entire simpleoption.com website using AOLServer.
 - Maintenance of company's critical services (e.g. web, e-mail, Subversion, PostgreSQL).
 - Design and implementation of systems for the company's internal usages (e.g. statistics, user tracking).
- Customer service and relations with international providers.
- Management of several IT-related projects for individual customers, small companies, and a public institution (University of Malaga).

CERTIFICATES

[Red Hat Certified System Administrator \(Enterprise Linux 6\). License 111-130-647](#)
[Red Hat Certified Engineer \(Enterprise Linux 6\). License 111-130-647](#)
ITIL V3 Foundation Certified in IT Service Management. License 00201415
[Human-Computer Interaction, Usable Security, and Design, University of Maryland.](#)

LANGUAGES

Spanish: native.
English: fluent.
French: basic.

OTHERS

Spanish citizenship.
Member of Linux-Malaga since year 2002.
Member of Malaga-Wireless since year 2002.
European driving license type (B-1) / Philippines driving license (non-professional).
I am used to travel/live abroad when the position requires it (Spain, UK, Philippines).

ADDITIONAL INFORMATION

If you need more information, do not hesitate to acquire it by contacting me, or checking my personal website at: <http://www.jjrh.es>, where there is more information about me and links to some of my online profiles.