Matteo Castellani
Curriculum Vitae

Matteo Castellani

Personal details
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Education

Education attained:
Follow-up/Higher Professional Education

1993 - 1998
Public scientific college "Nicolo Copernico", Prato, Italy
Field of study: mathematics, physics, biology, chemistry, astronomy

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Employment history
01/2014 – now
Rackspace LTD – www.rackspace.co.uk
Job position: Cloud Technical Trainer
Job description: As a Cloud Technical Trainer in Rackspace, my main duty is represented by develop, delivery and maintain curricula for Rackers (Rackspace's employees).

IT is continuously renewing in the shape of new software and new concepts like Openstack or DevOps; and in order to keep the peace with the market, Rackspace is investing in a team of educators with different backgrounds to keep as many employees as possible up to date, enabling them to provide a great customer service.

Here the main area of training I am responsible for:
DevOps, Automation, Configuration Management (Chef, Ansible, Puppet), Code Repositories (GIT, SVN), monitoring (Nagios, Graphite, Statsd, Cacti), Varnish, Solution Architect (Cloud/Virtualization/Dedicated), Cloud and Hybrid Cloud, Cloud Products, Jenkins, Python, Openstack

10/2012 – 01/2014
Rackspace LTD - www.rackspace.co.uk
Job position: Cloud Server Ops Administrator LVL 2
Job description: Main duties as part of the Cloud Servers Ops Team are:

Monitoring the Cloud platform through internal tools and take immediate action in case of failure
Respond to Cloud Servers escalations via tickets from the last support escalation point.

Troubleshoot Xen and XenServer issue related to networking, I/O, 'noisy neighbor', DDoS or Brute force attacks.
Data recovery, hands on RAID, Hardware and Software
Deploy at scale on the Cloud Server Platform
Hanle the day by day issue with: Nova, Mysql, Bash, Python, Xenserver, Xen Classic, rabbitMQ, DRBD, Hearthbeat linux-HA, Nagios monitoring.

03/2012 - 10/2012
Rackspace LTD - www.rackspace.co.uk
Job position: Core Cloud Linux System Administrator LVL 2
Job description: As a Linux system administrator for the Core Cloud Team (at today Infrastructure

Management) my role was to provide, for external/internal customers, support and understanding for all the Rackspace Cloud Products and the cloud infrastructure.

On daily basis I was dealing with various problems, from the customer's LAMP stack, to the more complex troubleshooting of a XenServer Hypervisor, from resource monitoring, to explain how to architect and scale infrastructure on Rackspace's Public Cloud.

12/2011 - 02/2012
First mobile affiliate s.r.o. http://www.firstmobileaffiliate.com
Job position: Head of systems and network administration
Job description: Hire, manage and evaluate in 1 to 1 meeting, resources for the systems/network-administration's team.
Coordinate projects with the other teams (mainly marketing and development), manage budget's team to maintain a good level of services.
Work as escalation point for systems/network issues, tutoring the jr. sys-admins, architect new solutions and report directly to the C-level of the company.

10/2010 - 12/2011
First mobile affiliate s.r.o. http://www.firstmobileaffiliate.com
Job position: IT Administrator
Job description: First Mobile Affiliate was a start-up born on 2008 operating on the mobile market for content on demand, social networking and affiliate network.

As the only systems/network engineer I was use to provide local support for the 14 clients (Linux/Windows), all the office's devices, the office's server farm in Bratislava, the server farm in the US, deal with the deployments need of the developer's team, architect, monitor and maintain the platform stable.

I have introduced few new concepts in the company's workflow as a Single Sign On system based on Open-Ldap, few automation which were able to reduce the time of deploy from 1 day to 15 minutes, and a more structured and secure infrastructure.

Here the main technologies I have been working with, in order to improve the company's performances:
MySQL, Cacti, Nagios, Nrpe, Snmpd, slapd, Apache, Jetty, Java, Cloud Load Balancers, SMTP, SNMP, DNS, DHCP, HTTPS/HTTPS, Linux, Windows, PostgreSQL, Postfix, Exchange, Active Directory, IPtables, OpenVPN, SMS and a distributed network of remote controlled machines to simulate WEB traffic from different European countries.

09/2006 - 10/2010
Register.it S.p.A. http://we.register.it
Job position: System administrator
Job description: This has been my first experience in a medium size shard hosting environment where with my team of 6 colleagues we managed a platform of 1.5 Mil. domains.
As part of the Sys-admin/engineering team, I was one of the last escalation point for the company and delegated to architect/find new solutions for the most common problems, as well as automating our monitoring system.

I have been personally in charge of few migrations between systems, the virtual-server infrastructure (ESX 3.1), the FTP system, and the re-engineering of the development infrastructure.

Here few of the technology I have worked in depth with:
SVN, Apache2, PHP, VMware
Mainly to realize an environment for rapid test and deployment, what today is recognized as CI/CD

Nagios, RRD tools, Cacti, MySQL, ProFTPD, NGINX, fast-cgi, sshd, IPtables, memcache, OpenVPN, Power-dns, Bind, Esx3.1, Qmail/Exim, ClamAV, Spamassasin, Cisco/HP switches and HP hardware

10/2005 - 06/2006
Giustisoft s.r.l.
Job position: System administrator / software tester
Job description: Local support, MSSQL administrator (SQL 2000), customer phone support, startup courses for custom software developed in house, network and systems administrator.

09/2004 - 11/2007
CHIOCCIOLAQUADRO freelance
Job description: Hardware reseller, Help Desk support, internet systems security and connectivity consultancy, hardware support, O.S. client/server support (Linux/Windows), webmaster (HTML, Flash, Photoshop, PHP), private courses trainer for the basic computer knowledge.

01/2003 - 09/2004
Computer Engine s.n.c.
Job position: 50% partner and legal representative
Job description: Internet systems security and connectivity consultancy, hardware technician, O.S. client/server support (Linux/Windows), webmaster (HTML, Flash, Photoshop, PHP), private courses trainer for the basic computer knowledge.

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Skills

Language skills:
Italian - Mother tongue
English – Professional speaking and writing

Responsible, able to establish good working relations

- Experience in project management (mainly migrations)
- Able to manage multiple task assignment and set priority
- Able to delivery high standard performances even if working under pressure
- Attention to detail and able to analyse large amounts of data/information and resume in a format for a non technical people
- Technical support team training
- Results oriented
- Problem-solving attitude

Hobbies
Drums, aquarium, bonsai, books, miniature painting, role play game, bowling and badminton.

Personal website/blog: http://blog.polemicover.net hosted on a self maintained platform, automated with Ansible & Rackspace cloud

References supplied on request.

Driving license:
B category; driven 750000 Km