

# Hamilton DanielCesario

Chief Technology Officer

## contact

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github://maneta

## languages

Portuguese mother  
tongue  
English & Spanish  
fluency

## programming

♥ Perl  
Python, Bash,  
JavaScript, C, C#, SQL  
CSS3 & HTML5

## skills

### System Administration:

- Unix(RH,Debian,MacOS & FreeBSD Based Systems), Configuration Management Tools (Puppet, Salt), Version Control Systems (Git, SVN), Xenserver, VM Ware ESX, Database (MySQL,MongoDB), Apache, Nginx, Varnish,LVM,ffmpeg/avconv, mod\_pagespeed, mod\_security, mod\_evasive, iptables, DNS, Zimbra, qmail, dhcpd, DNS, Samba, mod\_perl, mod\_php, fastcgi, HAProxy, squid, Zebra, Quagga & pound.

### Networking:

- Layer 7 Protocols: HTTP, HTTPS, FTP, SSH, SMTP/POP, Telnet, IRC, RTMP, RTMPT, BGP, RTP, RTSP, SAMBA, DNS, IMAP, LDAP, rsync, NTP & SIP.
- Layer 4 Protocols: TCP, UDP, GRE, AH & SCTP.
- Layer 3 Protocols: IPv4, IPv6, IPSec, IGMP, ARP,OSPF, RIP, ICMP, AH, SDH & SCTP.
- Layer 2 Protocols: Ethernet, 802.11, PPP, PPTP, STP & VTP.

### Software Development:

- Script Crafting,Data Modeling, RESTful API Design and Development,Web Applications design and development, System modeling,MVC, Scrum, Git, SVN & VIM.

### Managerial:

- Project Management, strong written and verbal communications, solution orientation, experience in multinational environments, team player & effective presentation skills.

## experience

- 2010–2011 **LEHMAN BROTHERS** London, United Kingdom  
*Summer Intern*  
Rated "truly distinctive" for Analytical Skills and Teamwork.
- 2008-2009 **Buy More** Burbank, California  
*Computer Repair Specialist*  
Worked in the Nerd Herd and helped to solve computer problems by asking customers to turn their computers off and on again.

## education

- 2009–Now **Degree** of Telematics Engineer UPC - Universitat Politècnica de Catalunya  
Specialization in Network Protocols and Software Development
- 2002–2008 **Bachelor** of Telecommunication Engineer Furb - Universidade Regional de Blumenau  
Specialization in Telecommunication Systems

## interests

**professional:** Unix, Open Source, Infrastructure Orchestration, IT Security, Cloud Computing, Network Protocols, Virtualization, Big Data,Design Patterns, Databases, Web Applications De-

sign, API Design & Agile Team Management **personal:** Music, Bass Playing, Cooking, Beer,  
Wine & Technology