

John McDonnell
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objective

To use my enthusiasm and broad knowledge of software development and systems administration to enrich any potential employers organization and to continue to improve myself and my skill set.

summary of skills

programming: C, Java, PHP, (X)HTML, CSS, JavaScript, Perl, VB(A)
networking: TCP/IP, DHCP, DNS, NetApp, NFS, Appletalk
OS: Linux, UNIX (BSD, Solaris, SCO, Tru64), MacOS, Windows, VMS
languages: English, French, Irish, German(basic), Greek(basic),
Italian(basic), Portuguese(basic)

experience

Dec 2002 - Present Laughing Squid (Systems Administrator)

Responsibilities:

Keeping the servers of this small web hosting company up and running 24/7.
Installing new software, performing upgrades and security patches.
Scripting solutions to make maintenance of the web hosting business easier. Provide second level technical support to web hosting customers.
Working with Red Hat Linux, Red Hat Enterprise Linux, Plesk PSA and Cobalt. Customizing pre-existing packages such as phpShop and custom scripting solutions using PHP and MySQL. Complete rewrite of main website to take advantage of latest technologies and coding practices.

Jul 2001 - Jul 2002 About.com (Server Support Specialist)

Responsibilities:

Was the sole member of datacenter staff in San Jose. Responsible for keeping a network of over 200 Linux, FreeBSD and Solaris servers, 4 Network Appliance filers, Digi console servers, BigIPs, Cacheflows and other associated network components up and running 24/7. Worked alone and coordinated with offices in New York and Utah to perform maintenance and upgrades.

Mar 2000 - Mar 2001 APC (Linux Kernel/Networking Developer)

Responsibilities:

Developed a prototype Linux driver for APC's SOHO USB enabled UPS products. Developed a prototype networking device using Embedded Linux.

May 1999 - Sep 1999 Mangan Bros. Wholesalers (Systems Administrator)

Responsibilities:

Responsible for keeping SCO Unix and Netware systems in 8 locations running. Upgraded networks and extended network to a remote location.

Jun 1998 - Apr 1999 Friends First General Insurance (Programmer)

Responsibilities:

Developed an application to process raw data from an insurance system and produce documents using MS Word as an embedded component. Developed a customizable web interface for insurance quotations.

education

BS Information Technology, Minor in Business and French - 2001

National University of Ireland, Galway

references

Available on request.