

RICHARD JAMES OSBORNE

Address:	Flat 4 118 Lupus Street London SW1V 4AN	Date of Birth:	18 July 1974
		Nationality:	British
		Marital Status:	Single
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SUMMARY

Ambitious Systems Administrator with broad technical experience and a passion for working with the latest technologies.

TECHNICAL SKILLS

Experienced with a broad range of the following software, utilities and protocols:

- Operating Systems: System Administration level of the following: Solaris 10 - 2.6, Red Hat Linux Enterprise 3, Red Hat Linux 9 - 6, SuSE Linux 10 - 6, Fedora Core 5 - 1, Gentoo Linux, NCR UNIX SVR4 and Windows XP/2000/NT/98. Working knowledge: Windows NT 4.0 Server, AIX 5L.
- Databases: Sybase Adaptive Server Enterprise (12.5/12/11.9), Sybase Replication Server (12.6/12.5), MySQL. Working knowledge: Oracle.
- Storage/Installation: Veritas Netbackup, Solstice DiskSuite, Sun RAID Manager, Solaris Jumpstart, Linux Kickstart, Norton Ghost.
- Web/Mail: BEA Weblogic Server 8, Apache 2.x/1.x, IIS, Sendmail, SMTP, POP, HTTP.
- Network Services: SSH, DNS/BIND, NFS, NIS, Samba, rsync, rdist, DHCP, Telnet, FTP.
- Programming: UNIX Shell Programming (ksh, csh, bash), DOS Batch Scripting, C, HTML, XML, SQL. Working knowledge: PHP, Perl.
- Reuters Applications: Kondor+, KVAR+, TradeAccess, K+TP, KGR, ELS, RMDS, Triarch, 3000 Xtra, Reuters Messaging.
- Miscellaneous: Symantec Enterprise Firewall, INN News Server, pine, vi, cvs, FlexLM, Mediawiki, Microsoft Office Suite, Microsoft IIS, Domain Name Management.

Certificates: Linux Professional Institute Administrator Level 1, August 2004.
Performance and Tuning: Configuring ASE – Sybase Education Services, August 2003.
Solaris 2.6 Administration, Sun Education Services, August 1998.

EXPERIENCE

Systems Integrator REUTERS New York, USA

July 2002 - Present

- Responsible for design, infrastructure and implementation of Reuters Trade and Risk products.
- Configuration and management of over 100 SUN servers and workstations (Ultra 10's through V480), Windows 2003 Servers and IBM xSeries Linux Servers.
- Sybase ASE database administration and Sybase Replication Server administration.
- Consulting implementations at client sites integrating systems into production trading environments.
- Day-to-day management of support and demonstration environments including software and hardware upgrades, patch management and infrastructure design in a mixed Windows/Solaris environment.
- Provide 2nd and 3rd level support of Reuters Trade and Risk Management products to over 140 internal and external customers including problem replication, resolution and QA bug testing.
- Assisting pre-sales in the provision of demonstrations and architectural design of client proposals.
- Development of Korn Shell scripts to automate system management and proactively alert to failures.
- Configuration, compilation and installation of Open Source applications.
- Administration of BEA Weblogic, Apache and Sun Secure Global Desktop webservers.

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EXPERIENCE

Systems Administrator REUTERS SAILFISH SYSTEMS New York, USA **May 2000 – July 2002**

- Completed successful installation, configuration and upgrade of the following hardware: 40 Sun Ultra Enterprise servers (280R's, 420R's, 450's, 220R's, 250's, and Ultra 2's), 10 IBM xSeries Linux servers, 5 NT servers, Sun StorEdge T3/A1000/D1000's, 30 Sun Ultra workstations (10's, 30's), 50 Dell PC's, 10 Linux workstations, 15 IBM Laptops, 2 Cisco Catalyst 5000 switches, and 2 Symantec Raptor Firewalls.
- Administered Solaris & Windows NT File Servers, Lotus Notes Servers, Firewalls, Triarch, Sybase and application servers.
- Periodic Software maintenance, system upgrades, tuning of system parameters for optimal performance and development of Korn Shell scripts necessary to maintain a consistent operating environment.
- Day-to-day use of the following applications: Sybase Enterprise Server, Raptor Firewall, Veritas Netbackup, DNS/BIND, NIS, NFS, Sendmail, Solaris Jumpstart, Samba, BEA Weblogic Web Server, Apache Web Server, INN Usenet News Server, Lotus Notes Server, Reuters KVAR/K3S/Kondor Administration, CA Aim-IT & Ship-IT.
- Internet domain name management.
- Maintenance of 5 100+ GB Sybase databases on Sun Enterprise servers with data on Sun StorEdge RAID arrays (A1000 and T3).
- Maintained system security from internal and external attacks, including Symantec Raptor Firewall management and VPN configuration.
- Management of production servers for the ASP solutions Reuters iVAR & bVAR.

Technical Support Executive REUTERS, London **June 1998 – May 2000**

- Provided first, second and third-level technical support to Reuters Financial Information Database platforms. Systems supported include Development and Production environments spanning across 200+ NCR UNIX SVR4 nodes running the NCR Teradata Relational Database Management System and 50 Sun-Sparc Solaris nodes running Solaris and Oracle versions 7.3.4, 8.0.5 and 8.1.5.
- Resolved service problems by providing second-level technical support on a callout rota basis.
- Managed all phases of software upgrades from development through implementation on RDB server.
- Created procedures, project plans and status reports to comply with controlled standards.

Global Network Control Centre Controller REUTERS, London **August 1996 – June 1998**

- Provided first level support for financial database hosted on a suite of 30 UNIX nodes running UNIX SVR4 and the NCR Teradata Relational Database Management System (RDBMS). Ensured 99.5% service availability through a mixture of routine daily procedures on the live system, fire-fighting during system failures and project work including Millennium compliance testing and UNIX system administration.

Assistant Engineer ICONICS INC., Foxborough, MA **January 1995 – May 1995**

- Designed and implemented testing procedures for real-time industrial computer software; Maintained database of anomaly reports and status of testing; Duplicated anomalies encountered by customers.

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EDUCATION

KING'S COLLEGE LONDON London University **September 1992 – July 1996**
Bachelor of Engineering (Hons), Communications and Radio Engineering.

WORCESTER POLYTECHNIC INSTITUTE Worcester, MA **August 1994 – May 1995**
Academic year abroad, Studies in Electronic Engineering.

SOLIHULL SCHOOL West Midlands **1987 - 1992**
1992: A Levels Mathematics (A), Physics(B), Chemistry (C)
1990: AS Level Mathematics (C)
GCSEs Physics (A), French(A), English(B1), Mathematics (B), Biology (B), Chemistry (B),
Computer Studies (B), English Lit. (C), CDT (C)

INTERESTS

Associate Member of Institute of Electrical Engineers. Webmaster of 2 successful Internet web sites. French language. Swimming, Squash and Keep Fit. Home DIY. Technology Developments. Music. Foreign Travel. Motoring - full, clean driving license held since November 1991.

REFERENCES

Available upon request.