

## **Luke Poskitt**

### **Contact Information**

Email           luke.poskitt@gmail.com  
Mobile          0499 987 819  
LinkedIn       <http://au.linkedin.com/in/lukeposkitt/>

### **Profile**

Extensively skilled in a multi-disciplinary range of technologies with over ten years industry experience in positions spanning operations, projects and management.

I am passionate about delivering quality solutions and providing a superior customer experience.

### **Expertise**

- High availability systems and services architecture, management and delivery.
- Systems analysis, design, implementation and integration.
- UNIX and Linux systems administration.
- Storage networking (SAN and NAS) technologies.
- Systems virtualisation design, development and administration.
- Project planning, management and implementation.
- Process and service orchestration and automation.

### **Skills and Technologies**

#### **Operating Systems**

- Red Hat Enterprise Linux (RHEL 4 - 7), Solaris (8 - 10)
- Windows Server (2000 - 2012)
- FreeBSD
- Debian

#### **Virtualisation Technologies**

- VMware
- KVM
- Xen
- FreeBSD Jails

#### **Programming and Scripting**

- Perl
- Bash and shell
- JavaScript
- Python
- PHP

#### **Databases**

- MySQL/MariaDB
- PostgreSQL
- Oracle
- Microsoft SQL Server

## **Server Hardware**

- Cisco UCS including B and C servers
- IBM eSeries and xSeries,
- Sun Ultra and Enterprise (including 15K)

## **Storage Technologies**

- IBM XIV
- IBM SONAS (including V7000 and V7000 Unified)
- IBM DS8000 series
- NetApp 7-Mode and Clustered Data OnTap
- Cisco MDS 9000 Series
- Nimble
- Isilon

## **Network Technologies**

- F5 BigIP LTM and GTM
- Cisco CSM
- Cisco GSS
- Cisco 3500 series
- Cisco NXOS suite including 2000, 5000, and 7000 series
- Infoblox
- Cisco IronPort

## **Other**

Sendmail, Postfix, Apache, Nginx, lighttpd, DNS, BIND, NFS, SAMBA, LDAP, RADIUS, Nagios, Icinga, Cactii, Footprints, Nimsoft, Graphite, Statsd

## **Education and Certification**

### **Red Hat Certified Engineer**

*License number 805009550237731*

### **ITIL SMF V2 Foundation Certificate**

*ProActive Training*

### **Bachelor of Information Technology**

*La Trobe University Bendigo*

## **Professional Experience**

### **Systems Administrator**

*Deakin University*

December 2014 - Present

- Worked within a rotating schedule of operational roles in both the incident management and request fulfilment operational domains.
- Undertook pro-active issue diagnosis and identified and executed preventative and remedial actions.
- Administration of a large enterprise fleet of RHEL, Windows and vSphere environments spanning multiple data centers across a multi-campus WAN.

## **Team Lead**

*Interactive Pty Ltd*

August 2014 - December 2014

- Team lead on a nation-wide deployment of FlexPod-based converged infrastructure solution.
- Managed the design, implementation and operational support of a secure, multi-tenancy infrastructure solution providing IaaS, and hosted services platforms and products.
- Instituted a formalised change management model and standardised operational process and procedures.
- Developed and oversaw the implementation of a schedule of continuous quality improvement activities.

## **FlexPod UCS Engineer**

*Interactive Pty Ltd*

March 2014 - August 2014

- Product specialist assisting with the development and integration of a green-field FlexPod environment into existing business operations.
- Identified and resolved design oversights in architectural models and chosen solution.
- Designed and implemented operational management processes for deployed architecture.

## **Systems Administrator**

*Deakin University*

January 2008 - March 2014

- Administration of a large enterprise fleet of RHEL, Windows and vSphere environments spanning multiple data centers across a multi-campus WAN.
- Administration, configuration and management of highly available core enterprise services and applications.
- Lead technical resource on Cisco UCS implementation.
- Lead technical resource on F5 BigIP LTM and GTM implementation.

## **Systems Officer**

*Echuca Regional Health*

June 2004 - January 2008

- Responsible for daily management and administration of all components of a large multi-campus network including all network, server, VoIP and desktop infrastructure.
- Administration and support of critical medical, HR, and financial applications.
- Development and implementation of in-house applications including organisational Intranet, web site, patient care management, quality assurance, and financial applications.

## **Managing Director**

*Poskorp*

May 2005 - January 2008

- Directed, managed and operated a small digital consultancy based in Northern Victoria with a primary focus on providing web design and

development, business process integration and automation and affordable business solutions.

- Provided consultancy services for business technology solutions and systems.
- Design and development of customised web sites, applications, and content management systems.

### **Open Source Contributions**

- GitHub <https://github.com/ltp>
- CPAN <https://metacpan.org/author/LTP>

### **References**

- Available on request.