Ben Helps

me@benhelps.me o 0410 583653 o Greta NSW 2334 https://benhelps.me/bio.html

DBA, Systems Administrator and Developer

Dedicated Sysadmin/Developer who keeps systems running, proactively suggests improvements and delivers new tech and platforms. Possesses strong practical knowledge in Linux and Windows administration, Cisco, VMWare and AWS systems, and various web development technologies. **Core competencies include:**

Linux servers * Windows servers * Web technologies * Configuring networks Administering and developing databases * Managing and integrating cloud services

Professional Experience

DEPARTMENT OF INDUSTRY (contractor) \circ Maitland NSW \circ 2015 – 2016

The Department of Industry is a branch of the NSW Government. Among other things it is responsible for mining rights and titles.

Contract Developer

- Enabled client payments to the Department of Industry (Titles section) by planning and developing integrations with a payment gateway.
- Facilitated infrastructure changes required by identifying system bottlenecks and liaising with relevant departments.

Reason for leaving: Contract finished, and DoH were beginning fire/re-hire process.

AOK HEALTH PTY LTD \circ Wickham NSW \circ 2009 - Present

AOK Health are a world recognised leader in balance based health and fitness equipment. They manufacture and supply equipment to retail customers up to international distributors, and have wholesale, dropship and affiliate sales systems in place.

Information Technology Officer

- Developed current e-commerce platform and added functionalities (e.g. bill-ofmaterials inventory control, PayPal, order tracking, etc).
- Migrated company from office server hardware to hosted servers (Vocus), and later to better hosted servers provider (AWS).
- Migrated all databases to hosted cloud database platform (AWS RDS).
- Evolved in-house client management system (better inventory control, better freight calculations).
- Plan and develop web solutions utilising WordPress, Magento, Drupal and custom ASP/PHP
- Setup and manage web marketing initiatives.
- Manage office network and computer systems (desktops, servers, UPS, switch, router, WiFi, NAS devices, etc) as well as backup / failover procedures and systems.

• Manage company cloud services (AWS servers and services, CloudFlare, Google Apps for Work, Office 365, etc)

BEN HELPS . ME \circ Greta NSW \circ 2007 - Present

This is my umbrella business for all of my ad hoc and claimable work.

Business owner

- Developed or aided on various websites (Scholars in Collars, BLN Business Services, Ben Helps . me, Cuebiyar, AussiesDownunder, ASANSW, etc)
- Plan and develop web solutions (Custom, WP, Magento, Drupal, etc).
- Manage "office" network and computer systems.
- Manage productivity tools, book keeping, business development, etc.

HRWORKBENCH \circ Newcastle NSW \circ 2001 - 2007

HRworkbench provided premium psychometric tools and surveys to companies for change management, exit interviews, succession planning and employee satisfaction.

Applications Programmer

Tools & Technologies Used:

Systems administrator/DBA:

- Windows Server 2003
- MS SQL Server 2005

Plan/develop software and platforms:

- ASP
- J2SE
- C#
- XSLT

Responsibilities:

- Plan and develop software solutions (Custom ASP, C# and Java).
- Administer and improve MS SQL Server and databases.

Reason for leaving: Company was winding down, and I was beginning my own venture.

CONVATECH \circ Warabrook NSW \circ 1999 - 2000

ConvaTech provide maintenance, repair and construction services to the mining and electricity production industries. They are primarily focused on contracted maintenance of conveyor systems these industries use to ensure fast and reliable coal production.

Contract Programmer

- Migrated company from shared MS Access database to client/server MS Access/MS SQL Server architecture for better concurrency.
- Selected barcode reader hardware and developed software to enable staff to download barcoded site inspections, scan and annotate on-site, and upload inspections to server once back in office.

Reason for leaving: Contracted work finished, and I was finished my Uni degree.

Education

Bachelor of Information Science, University of Newcastle 1999