AntonyWuth

contact
100 Eucumbene Dr
Duffy, ACT, 2611
Australia

+61 (0) 414 254 157
+61 (02) 6287 4506

ajw@pobox.com

IT administration
Linux
Solaris
Oracle Database
Data Communications
TCP/IP Networking
ICT Metric's
Internet Services
DNS
HTTP
ICT Security

ICT Design
SOE
Security
Gateway environments
Network
Web Applications

ICT Audit
Security
Firewall review
Networks
Log management and
review

Languages
Perl
Java
PHP
VGL
C

IT Management
Continous Intergration /
Dev
Systems Monitoring
Network Monitoring

personal history

I worked under contract as a theatrical technician as well as running a private help desk before becoming a contract programmer in February 1998. I have supported and developed for life critical systems such as the Sample Manager Laboratory Management product at the Australian Water Quality Center (AWQC). I am proficient in a number of different programming languages, with the skills to rapidly learn new languages as required. I am experienced in the installation and maintenance of Oracle systems running under AIX, Solaris, Windows and Linux. I have considerable experience in network installations specialising in TCP/IP. I have been involved in the specification and roll out of secured public access systems. I have also worked with both small business and large enterprises to implement reliable, secured and cost effective networks.

Staff Management

Throughout my career I have been required to manage staff, a role I am comfortable in filling. Whilst at the Department of the Environment I was initially responsible for managing a small development team, and then progressing to a section of sixteen IT professionals with a variety of skills. I enjoy the interaction that comes with a management role and look forward to continuing this aspect of my career.

Internet Technologies

I have been involved in the Internet since 1991. I played a key role in the set up and operation of a small Internet Service Provider (ISP) CAPCOM. I currently administer a number of Internet sites in both Australia and overseas. I am involved with the Linux operating system, an Open Source system challenging the development practices of many traditional software developers. I have run Linux both privately and commercially since 1992. Over the past few years I have been responsible for the management of secured internet gateway environments delivering secure, reliable and monitorable internet access to thousands of employees. These secured gateways host public facing web sites and applications listed as the most accessed Australian in their class.

ICT Security

With the management of both internal and public facing systems comes a necessity to pro-actively manage a security posture. In addition to the operational management of IT environments, I have prepared and interpreted policy documents, provided operational advice as well as participated in investigations. I regularly provide advice on how the changing policy environment will flow through to affect operational architecture and work practices.

Oracle & Databases

I have spent the last 15 years developing my Oracle and SQL skills. I have been responsible for the installation and configuration of new Oracle databases as well as ongoing adaptation

to the customer's requirements. I have become proficient in managing changes to database environments, while controlling the impact on planned objectives. I have been responsible for the planning and implementation of hardware environments to support a growing Data Warehouse providing the AWQC access to water testing results dating back to the early 1930's. In addition I supervised the AWQC implementation, risk analysis and disaster recovery procedures, resulting in a lowering of the overall cost of Information Technology to the AWQC. More recently I have led projects to upgrade to more recent releases of Oracle including re-engineering systems to take advantage of the new features available.

Web Development

I have worked with a number of leading edge businesses in order to bring their products to the global Internet market. I have worked as a team leader to design, program and implement business critical software including e-commerce, financial and inventory management. A number of my clients have been purely online, requiring the utmost in software reliability. I have provided training in Internet technologies, both one-on-one, as well as in larger groups. Recently I have been assisting government clients with the development and deployment of Java based application

Personal Development

constantly strive to increase my knowledge, both through formal training and private study. I enjoy expanding my knowledge into new areas and am never satisfied to use a product or system without fully understanding the underlying technologies. I continue to expand my knowledge in the management and administration Information Management Technologies.

0.0.1   Budget Management

BLAH BLAH BLAH

employment

| 2013-Now | **Australian Government, Department of the Environment** | Canberra, Australia |

Director Platform Services Section

Duties:

- Lead and manage a diverse team of ICT professionals.
- Manage multi-million dollar operational and project budgets
- Project management of both internal and externally delivered systems.
- provide advice, participate and manage ICT procurement activities including large tender processes. Including large whole of government activities.
- Assist in new strategic initiatives both directly and via participation in steering committees and working groups.
- Manage external providers and consultants.
- Implement and manage mixed Linux and Windows servers.
- Participate in key audit processes including implementation of recommendations.
- Deliver key infrastructure projects:
  - Migration to new Secured intranet Gateway
  - Design and implementation of new MAN network design
  - Implemenation of system configuration management system (pupept)
  - Oracle Database and infrastructure upgrades

| 2008-2013 | **Australian Government, Department of Sustainability, Environment, Water, Population and Communities** | Canberra, Australia |

Director Environmental and Business Information Systems Section

Duties:

- Lead and manage a diverse team of ICT professionals.
- Manage multi-million dollar operational and project budgets
- Project management of both internal and externally delivered systems.
- Assist in new strategic initiatives both directly and via participation in steering committees.
- Manage external providers and consultants.
- Implement and manage mixed Linux and Windows servers.
- Creation and implementation of resource management stratigies (charge-back cost recovery)
- Provide support for web based applications to both internal and external clients.
- Train and assist clients to effectively utilise information systems.
- Participate in a number of key initiatives including a tender process to source a new Departmental outsourcing provider.
- Participate in Whole of Government procurement and policy processes.
- Deliver key infrastructure projects:
  - Oracle Database and infrastructure upgrades
  - Network security review, remediation and implementation.

| 2004-2008 | **Australian Government, Department of Environment and Heritage** | Canberra, Australia |

Database and Internet Officer

Duties:

- Develop, implement and manage Internet applications.
- Implement and manage mixed Unix (Solaris) and Windows servers.
- Provide support for web based applications to both internal and external clients
- Manage relationships with external providers and consultants.
- Manage APS level staff.
- Train and assist clients to effectively utilise information systems.

| 2002-2004 | **Cape3** | Canberra, Australia |

Senior Analyst - Web Programmer

Duties:

- Design of back-end databases, including integration with legacy systems.
- Implementations of designs in:
  - ColdFusion
  - Perl
  - HTML
  - PHP

awards

2009	**Secretary's Award**	Department of the Environment, Water, Heritage and the Arts

Awarded for sustained contribution towards realising the Department's outcomes

2007	**Division head's Award**	Corporate Stratigies Division, Department of the Environment

Awarded for excellent management of the Department's mid-range database, infrastructure and web information systems

2007	**Division head's Award**	Corporate Stratigies Division, Department of the Environment

Awarded for excellentsupport to the Department's web information systems

communication skills

2013	**Oral Presentation**	Splunk live

Presented the Department's implementation of splunk as a security and log management system.

education

2012	**Splunk, search administration, installation**	
2011	**Project Management Best Practice**	Dept. of Environment and Heritage
2004-present	**Oracle** Database Administration and feature updates	Oracle Corperation
1999	**Oracle** Database Administration	Oracle Corperation, Canberra
1999	**Sample Manager** Administrtion	LabSystems Australia, Adelaide
1998	**Sample Manager** Advanced VGL Programming	LabSystems Australia, Sydney
1997	**Diploma** Diploma of Business Programming	Computer Power Training Institute, Canberra

C, COBOL, Visual Basic, SQL, business applications, operating systems and network operating systems

1993	**Year 12 Certificate**	St Edmunds College, Canberra

interests

professional: ICT & physical security, solution design, systems automation, process quality improvment **personal:** cycling, fish-keeping, home-automation, electronics, embedded programming, wood working.