

Resume – Mark Tearle

Personal Details

Full name: Mark William Tearle
Citizenship: Australian
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License: WA Drivers Licence (classes C and R-E)

Education

Tertiary Level Bachelor of Computer and Mathematical Sciences
The University of Western Australia
Graduated September 2001

Skills

Project Management Have planned, directed, and managed multiple projects (often running concurrently) to match project budgets and timeframes.

Voice and data cabling infrastructure Experienced in the design and construction of fibre and copper networks, both in-ground and interior.

Telephony Experienced in the design and operation of telephone systems and infrastructure (including IP Telephony)

Computer Networking Experienced in the design of reliable data networks. Good knowledge of protocols from a high level (eg. HTTP, SMTP, TCP/IP) down through to physical layer.

Computer Programming Confidently able to program using the C, Perl, PHP and Python languages in both server and web environments.

Systems Admin Experienced Unix Systems Administrator (GNU/Linux, Solaris, BSD Unix, and Tru64)

Service Management Holds ITIL Foundation Certificate in IT Service Management.

Experience

2006 to present, 2005 to 2006 **Senior Technical Officer (Communications Infrastructure and In-ground Services)**
Facilities Management
Senior Administrative Officer (Communications Infrastructure)
University Communications Services
The University of Western Australia

Project based work involving the need for broad ranging communication skills and the application of project management techniques (from initial determination of requirements through to post-completion analysis) for the delivery of building, infrastructure and communications projects in context of the University's strategic directives.

Specifically,

- Work and consult with design architects & engineering consultants to develop communications specifications for major building projects
- Develop proposals for site communications infrastructure growth, programs and budget & oversee the design and installation of these services
- As part of projects negotiate and inform on network hardware requirements for new building tenants. Purchase & commission equipment
- As part of projects negotiate and inform on telephone service requirements for new building tenants. Arrange installation & commissioning
- Oversaw operations, changes & expansion to the the University's communication systems including having regular interactions with carriers, maintenance providers, voice and data cabling contractors.
- Undertook general liaison with clients and others on communications licensing, maintenance contracts and cable infrastructure issues
- Attended site and project meetings as required

Significant recent projects include:

- New UWA Business School Building
- UWA Science Library extension
- International Centre for Radio Astronomy Research (ICRAR) fit out

2002 to 2004 Systems Administrator
University Communications Services
The University of Western Australia

Oversaw the technical implementation of the University's Content Management System on a multiple machine web cluster running atop MySource and Linux. Provided backup for systems and network staff.

2000 to 2001 Programmer/Analyst
University Communications Services
The University of Western Australia

Completed implementation of a telephone billing system for the University. Implemented systems to integrate the University's student email server with other administration systems.

Voluntary Service and Professional Activities

Presently Treasurer, *Graduate Dramatic Society Inc*
Treasurer, *Australian Intersociety Choral Societies Association*
Treasurer, *62nd Australian Intersociety Choral Festival*
Secretary, *Perth Undergraduate Choral Society*

2004 to 2006 Treasurer
Linux Australia, Inc.

Administered the financial accounts and operations of Linux Australia related to its core activities and annual conference (linux.conf.au).

2003 to 2004 Organiser
55th Australian Intersociety Choral Festival

200 person festival involving singers from around Australia to perform two major concerts with numerous rehearsals and social activities over a two week period in February 2004

2002 to 2003 Core Organiser and Treasurer
linux.conf.au 2003

400 attendee conference on the Linux computer operating system held at The University of Western Australia over a week in January 2003.

Various Have served on various committees as President, Secretary, Treasurer, and OCM

Interests

Choral Singing Regular participant in the Australian Intersivity Choral Festivals and sing on occasion with the Perth Undergraduate Choral Society.

Theatre Technician with Graduate Dramatic Society

The University Computer Club Member of the University Computer Club since 1993. The club has personal provide me means to become exposed to and experienced in many different technologies, and pass on knowledge and experience in mentoring others.

Other interests Languages, travel and Vespa Motor Scooters.