

## Junior Middleware Engineer

We are currently looking for a Bachelor of Computer Science/Engineering or IT student or a Masters student in a similar discipline to work as a Junior Middleware Engineer.

The purpose of the role is the design, development and support of middleware applications which host products and solutions for the online channels for a large Telco.

### Accountabilities

- Work under the guidance and supervision of Senior Middleware Engineers to:
  - Design, configure, develop and support middleware applications to host Web Applications and Web Services running on Solaris/Linux/Windows Operating Systems
- Configure and support Development, Test and Production environments
- Perform Operations duties on Development and Test environments
- Perform System Administration tasks to support the Development and Testing teams
  - Source Code Repository Servers
  - Build and Packaging Servers
  - NAS Infrastructure
  - Backup Servers
  - DNS Servers
  - LDAP Servers
  - Monitoring and Alarming Servers
  - Intranet Web Servers
  - Wiki Servers
  - Database Servers
  - Proxy Servers
  - Automated Build Servers
  - Patching and Upgrades
- Review and comprehend business requirements and functional specifications. Creating and maintaining documentation to meet project deliverables and specifications.
- Defect Analysis and Diagnostic Information Collection

### Technical requirements

- Administration and configuration of Solaris/Linux/Windows Operating Systems
- Experience in building, configuring and maintaining web and application servers: Apache Tomcat or JBoss
- Perl, shell and/or python scripting
- Database technologies such as MySQL, MS-SQL or Oracle
- Good understanding of TCP/IP
- Java programming experience

This role would ideally suit a student completing their studies at the end of this semester or with the capability of working part time until completion of their degree at the end of next semester.

If you feel you have the relevant skills and experience please send your resume with a cover letter to [tamsin.macwhannell@sydney.edu.au](mailto:tamsin.macwhannell@sydney.edu.au). Alternatively please refer to our website where you can submit an application on line at [www.sydneytalent.com.au](http://www.sydneytalent.com.au).