

# Using Your Degree

## IT - Software engineering



### Purpose

The following information provides career titles, employment opportunities, professional associations and links to salary information relevant to these qualifications.

This publication is prepared as a guide only. The content is based on information publicly available.

Each list provides a sample only. It is not intended to be comprehensive.

### Careers that can be moved into with these qualifications:

**Note:** further qualifications may be required for some roles.

- |  |                              |   |
|--|------------------------------|---|
| • Analyst Programmer                     | • Research Assistant / Tutor | • Systems Administrator                     |
| • Application Engineer                   | • Software Architect         | • Systems Developer                         |
| • Application Specialist                 | • Software Consultant        | • Systems Engineer                          |
| • Graduate Project Manager               | • Software Developer         | • Technical Analyst                         |
| • IT Administrator                       | • Software Engineer          | • Technical Consultant                      |
| • IT Consultant                          | • Software Programmer        | • Technical Writer                          |
| • Junior Software Engineer               | • Software Project Manager   | • Test Engineer                             |
| • Principal Infrastructure Architect     | • Software Test Analyst      | • Web Developer and Programmer              |
| • Production Support and Software Tester | • Strategic Analyst          | • Web Developer and Social Media Strategist |
|  | • Support Engineer           |   |

### Potential employers of students with these qualifications:

**Note:** Entities listed are not to be taken as endorsements or recommendations.

#### Government

- |   |  |
|---|--|
| • <a href="http://apsjobs.gov.au">apsjobs.gov.au</a> , <a href="http://careers.vic.gov.au">careers.vic.gov.au</a> and <a href="http://lgjobs.com.au">lgjobs.com.au</a> are good starting points for information about career opportunities within the federal, state and local governments. | • Australian Security Intelligence Organisation <a href="http://asio.gov.au">asio.gov.au</a> |
| • Australian Bureau of Statistics <a href="http://abs.gov.au">abs.gov.au</a>  | • Australian Taxation Office <a href="http://ato.gov.au">ato.gov.au</a>                      |
| • Australian Secret Intelligence Service <a href="http://asis.gov.au">asis.gov.au</a>   | • Department of Defence <a href="http://defence.gov.au">defence.gov.au</a>                   |
|   | • Reserve Bank of Australia <a href="http://rba.gov.au">rba.gov.au</a>                       |
|   | • VicRoads <a href="http://vicroads.vic.gov.au">vicroads.vic.gov.au</a>                      |

#### Private

- |   |  |  |
|---|--|--|
| • Advertising City <a href="http://adcity.com.au">adcity.com.au</a>                                 | • IBM Australia <a href="http://ibm.com/au">ibm.com/au</a>                         | • Technology One <a href="http://technologyonecorp.com">technologyonecorp.com</a>  |
| • Bosch <a href="http://bosch.com.au">bosch.com.au</a>  | • Macquarie Group Australia <a href="http://macquarie.com.au">macquarie.com.au</a> | • Telstra <a href="http://telstra.com.au">telstra.com.au</a>                       |
| • Commonwealth Bank <a href="http://commbank.com.au">commbank.com.au</a>                            | • Newmont <a href="http://newmont.com/asia-pacific">newmont.com/asia-pacific</a>   | • Thomson Reuters <a href="http://thomsonreuters.com.au">thomsonreuters.com.au</a> |
| • Deloitte <a href="http://deloitte.com/au">deloitte.com/au</a>                                     | • Pitcher Partners <a href="http://pitcher.com.au">pitcher.com.au</a>              | • Thoughtworks <a href="http://thoughtworks.com">thoughtworks.com</a>              |
| • EY <a href="http://ey.com/AU">ey.com/AU</a>   | • Readify <a href="http://readify.net">readify.net</a>                             | • Wesfarmers <a href="http://wesfarmers.com.au">wesfarmers.com.au</a>              |
| • Everyday Delicious Kitchen <a href="http://everydaydelicious.com.au">everydaydelicious.com.au</a> | • Suncorp <a href="http://suncorp.com.au">suncorp.com.au</a>                       | • Woodside <a href="http://woodside.com.au">woodside.com.au</a>                    |
| • Fuji Xerox Australia <a href="http://fujixerox.com.au">fujixerox.com.au</a>                       | • Tata Consultancy Services <a href="http://tcs.com">tcs.com</a>                   |  |

#### Not for profit

- CSIRO [csiro.au](http://csiro.au)
- Monash University [monash.edu](http://monash.edu)
- OXFAM [oxfam.org.au](http://oxfam.org.au)

### Professional associations relevant to these qualifications:

- |   |  |
|---|--|
| • Government and business directory: <a href="http://business.gov.au/advice-and-support/directory/Pages/default.aspx">business.gov.au/advice-and-support/directory/Pages/default.aspx</a> | • Australian Interactive Multimedia Industry <a href="http://aimia.com.au">aimia.com.au</a>          |
| • Australian Professional Organisations, Associations and Societies <a href="http://journoz.com/ausproforgs.html">journoz.com/ausproforgs.html</a>  | • Australian Library and Information Association (ALIA) <a href="http://alia.org.au">alia.org.au</a> |
|   | • Australian Society of Archivists (ASA) <a href="http://archivists.org.au">archivists.org.au</a>    |

- IT Professionals Australia  
[professionalsaustralia.org.au/information-technology](http://professionalsaustralia.org.au/information-technology)
- Australian Computer Society (ACS) [acs.org.au](http://acs.org.au)
- Australian Information Industry Association  
[aiia.com.au](http://aiia.com.au)
- Communications Alliance Ltd  
[commsalliance.com.au](http://commsalliance.com.au)
- Internet Society Australian Chapter [internet.org.au](http://internet.org.au)
- SAGE-AU [sage-au.org.au](http://sage-au.org.au)

## Helpful Links:

- [siriuscollegcareers.com](http://siriuscollegcareers.com)
- [seek.com.au](http://seek.com.au)
- [jobsearch.gov.au](http://jobsearch.gov.au)
- [careerone.com.au](http://careerone.com.au)
- [mycareer.com.au](http://mycareer.com.au)
- [graduatecareers.com.au](http://graduatecareers.com.au)
- [graduateopportunities.com](http://graduateopportunities.com)
- [myfuture.edu.au](http://myfuture.edu.au)
- [prospects.ac.uk](http://prospects.ac.uk)
- [unigrad.com.au](http://unigrad.com.au)
- [fairwork.gov.au](http://fairwork.gov.au)

## Salary Indicator:

Please visit these websites for the most current figures:

- Fair Work [fairwork.gov.au/pay](http://fairwork.gov.au/pay)
- Graduate Careers Australia [graduatecareers.com.au/research/gradjobsdollars](http://graduatecareers.com.au/research/gradjobsdollars)
- Job Outlook [joboutlook.gov.au](http://joboutlook.gov.au)

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