Mobile Platform Application Developer

Queensland Government IT Graduate Program

## A Mobile Platform Application Developer interprets business, system and service requirements into technical specifications, and then creates, tests and implements computer and software programs to support mobile platforms. The ideal graduate is a creative problem solver who converts ideas into working applications that helps the Queensland government deliver better services to the community.

## This means you will have the opportunity to:

* Contribute to mobile application design and development for iOS and Android
* Assist with the research and trend analysis and testing of new mobile platforms
* Assist to develop native, cross-platform or hybrid mobile applications
* Support the identification and resolution of integrity issues within mobile platforms
* Gain hands-on experience using associated development environments and tools
* Assist in interfacing mobile applications with backend web services and API’s

## The ideal candidate will:

* have an understanding of mobile application design platforms and software development life cycles
* Have experience in one or more popular object oriented and/or functional programming language
* possess analytical skills, be solutions focused and have good writing skills

## Examples of technical skills and qualifications

**Knowledge of:**

* Intuitive user interfaces, and corresponding wireframe and screen mock-ups
* Using source code control systems and configuration management practices such as parallel development (branching, tagging etc.) managing version and third party libraries
* Testing and publishing mobile applications, with knowledge of continuous integration (CI) & continuous delivery (CD) practices and tools
* Native device functionality and sensors (eg. Mobile push notifications, geolocations etc.)

**Qualifications:**

* your degree may be in information technology, software engineering or computer systems.

**SFIA:**

* Network Planning (NTPL)
* Data Management (DATM)
* Network support (NTAS)