



# GRADUATE SOFTWARE PROGRAMMER



## ABOUT THE ROLE

The Graduate Software Programmer will follow a dedicated scheme in the IT department to develop their software development and database skills in Object Orientated Programming and SQL.

Working as part of a development team they will develop the necessary skills to create new or maintain existing applications as defined in business requirements. They'll work closely with the System Analysts, DBA's and testers in order to ensure that systems are built and delivered according to the development procedures.

Responsible to: Development Manager

## KEY RESPONSIBILITIES

### 1. Develop Applications

- Working from application design documents, user stories and UI wireframes, work with the Systems Analyst team with guidance from fellow developers to understand the requirements.
- Develop new or amend existing functionality using the chosen technology stack in line with coding standards and best practices to meet the needs of the business.
- Attend project meetings, stand-ups and other related sprint meetings to assist in the development of work as defined with your manager.

### 2. Test Applications

- Thoroughly test all changes made to the application code base to ensure all functionality developed meets the requirements specified and functions without error.
- Write unit tests ensuring a high level of code coverage is achieved, executing unit tests prior to committing changes to the version control system.



### 3. Support Applications

- Working with IT Support and other departments within the organisation, help in identifying and resolving issues within the application codebase.

#### THE PERSON

What kind of person are we looking for?

- Good listener and quick learner
- Keen interest in creating software projects as a personal hobby
- Ability to work under pressure and against tight timelines
- Ability to work individually and within a team
- A problem solver with a pragmatic approach
- A strong need to understand the detail
- Confident in presenting a methodology or approach to key stakeholders

These are illustrative duties and the job holder will be expected to become involved in a range of work to enable the department to respond effectively to the requirements of the Company.