POSITION DESCRIPTION

Developer

Position Level	Level 7
Faculty/Division	Operations
Position Number	ADMIN ONLY
Original document creation	August 2020

Position Summary

The role is for a team member demonstrating solution development best practice including using contemporary rapid applications development methodologies such as iterative and agile software development. The developer will be required to leverage the out of the box capabilities and develop custom solutions for their specialist area, (on premise and online) suite as much as possible and associated software to deliver a wide variety of solutions to customers across UNSW.

The role of Developer reports to the Team Leader within the Sub Domain, and has no direct reports.

Accountabilities

Specific accountabilities for this role include:

- Analyse and document requirements of users

- Design/Implement/configure solutions on the multiple Solutions platforms.

- Deliver solutions using an Agile/Scrum/Test Driven Development approach with guidance from Senior Developers.

- Prepare unit/system/acceptance test cases to validate delivered solutions.

- Test solutions implemented on the platform, and work with Testing and Analysis colleagues in agile delivery.

- Take responsibility for aspects of the end-to-end delivery of solutions.

- Assist in Training end users on the use of the solutions provided.

- Engage with the relevant technical people in UNSW IT to manage environments, deployments and tenancy administration activities.

- Align with and actively demonstrate the [UNSW Values in Action: Our Behaviours](#) and the [UNSW Code of Conduct.](#)

- Cooperate with all health and safety policies and procedures of the university and take all reasonable care to ensure that your actions or omissions do not impact on the health and safety of yourself or others.

Skills and Experience

- Relative experience implementing solutions using various platform solutions.

- Ability to apply analytical skill and conceptual thinking to the analysis, design and implementation of solutions.

- Experience working with Agile delivery methodologies.

- Experience using a delivery management tool (e.g. JIRA or MS Team Foundation Server).

- Experience with preparation and execution of test cases.

- Good interpersonal skills, establishing effective relationships with fellow IT colleagues, the business and other stakeholders.

- Effective people leadership, organisational, coordination, motivational, negotiation and dispute resolution skill.

- Experience working in a formal environment interacting with stakeholders at all levels of an organisation.

- A professional attitude to the delivery of high-quality customer outcomes

- An understanding of and commitment to UNSW's aims, objectives and values in action, together with relevant policies and guidelines.

- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training

About this document

This Position Description outlines the objectives, desired outcomes, key responsibilities, accountabilities, required skills, experience and desired behaviours required to successfully perform the role.

This template is not intended to limit the scope or accountabilities of the position. Characteristics of the position may be altered in accordance with the changing requirements of the role.