

POSITION DESCRIPTION

Senior Developer

Position Level	Level 8
Faculty/Division	Operations
Position Number	ADMIN ONLY
Original document creation	December 2019

Position Summary

The role is for a senior team member demonstrating solution development best practice including using contemporary rapid applications development methodologies such as iterative and agile software development. The senior 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 Senior Developer reports to the Team Leader, in Sub Domain Faculty Solutions.

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.
- 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 the end-to-end delivery of solutions.
- Train 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.

- Mentor and support development activity of Solution Developers in keeping with this senior role within the team.
- 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.
- 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

- Minimum 3 years experience implementing solutions using various platform solutions.
- Experience implementing workflows and forms solutions using Nintex forms and workflows.
- 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.
- Ability to apply analytical skill and conceptual thinking to the analysis, design and implementation of solutions.
- 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.
- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.
- 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.