

JOB PROFILE FORM



1. JOB DETAILS

WAP (Admin ONLY):

Position Title: Senior Integration Developer

Team: Distribution and Growth

Division: Asset Transformation and Technology

Group: Service Futures

Reports to (Name / Title): Head of Technology Asset Transformation and Technology

2. WHAT DOES THIS JOB DO?

Job Purpose:

Senior Integration Developer develops and guides other developers in the creation and maintenance of complex products and services that facilitate the achievement of business outcomes, following and contributing to the best-practice processes and technologies at Yarra Valley Water.

Responsibilities

- Collaborate with stakeholders, project team members and service providers to achieve agreed goals and outcomes;
- Report, Mitigate and Manage Risks and Issues with Dist and Growth Applications;
- Develop and code small-to-complex products, components, interfaces, solutions, and services related to Dist and Growth Applications;
- Work in alignment with YVW's chosen methods of IT service delivery;
- Continually develop and apply their skillset across multiple products, and contribute to, and lead a culture that promotes, the cross-skilling of other developers and analysts;
- Lead an effective and collaborative relationship between the Programmer Analyst and System Analyst practices;
- Contribute outside of their most-knowledgeable language or technology stack where possible and where the existing skills are reasonably transferrable;
- Create and maintain shared documentation accurately describing products, components and services created and supported by the team;
- Perform unit tests on code they have written or modified;
- Lead the collaboration and pairing with fellow software and test developers to deliver products, components and services with built-in quality;
- Comply with YVW's Enterprise Architectural direction;
- Continually attempt to gain expertise in YVW's enterprise capabilities to assist in the design of products, services and solutions;
- Contribute to the designs of products, services and solutions submitted to the Architectural Review Board and participate in its approval process;
- Follow coding best-practices, and YVW's Enterprise Change and Release Management processes;

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- Manage and resolve incidents and requests relating to products and services supported by the team, according to YVW's IT Service Management framework and its processes;
- Liaise with and maintain effective relationships with third-party vendors who provide third-level support for products and services supported by the team;
- Continually work with and maintain effective relationships with key stakeholders and members of the business at large;
- Continually identify and report risks to commitment, security, and generally in regard to YVW's IT products and services, and contribute to the mitigation of those risks;
- Foster their own knowledge of the latest industry standards, best practices, and technologies.

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3. WHAT ATTRIBUTES ARE REQUIRED TO UNDERTAKE THIS JOB?

3A. WHAT DEVELOPMENT BUILDS THE CAPABILITY FOR THIS ROLE?

	Mandatory/ Highly Desirable/ Suggested?	Method of Training (e.g. certificate, ticket, observation, on-the-job etc....)	Renewal Required (Y/N/Unsure)	Renewal Frequency (e.g. Never, 1 year, 5 years etc....)
Qualifications / Certificates				
Graduate Certificate (or greater) in an IT development discipline	Mandatory	Certificate	No	Never
ITIL Foundation in IT Service Management	Highly Desirable	Certificate	No	Never
'SAFe Practitioner' or similar	Highly Desirable	Certificate	No	Never

3C. WHAT ARE THE CRITICAL PERSONAL ATTRIBUTES REQUIRED FOR THIS JOB?

Personal Attributes <i>i.e., such as resilience, emotional intelligence</i>	Highly developed problem-solving skills and decision-making ability. A mindset of continuous improvement. Mature approach, and able to manage conflicting priorities. A keen eye for detail is necessary to ensure data accuracy, system reliability, and compliance. Being adaptable and open to learning about new tools and methodologies. Promote a culture of collaboration and knowledge sharing within the team and across other groups.
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3D. WHAT ARE THE KEY PHYSICAL, OR ENVIRONMENTAL REQUIREMENTS OF THE ROLE?

Key requirements <i>i.e. required to lift heavy boxes</i> <i>Note: some field-based roles will need to complete additional requirements for the role (Complete this form here)</i>	Hybrid working - meeting stakeholders, leaders and impacted teams at the Mitcham office and at other sites as directed (e.g. treatment plants or other external sites) to build a strong understanding of the YVW "business" and to develop effective relationships.
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5. WHAT CAREER PATH IS POSSIBLE IN THIS ROLE

Role before (Name, Team, Division)	Programmer Analyst, Asset Transformation and Technology
Role after (Name, Team, Division)	Technical Lead, Asset Transformation and Technology