

POSITION DESCRIPTION

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| POSITION: | Integration Developer (.Net APIs and Microservices) |
| AREA: | Business Systems and Integrations |
| REPORTS TO: | Manager – Business Systems and Integration |
| DIRECT REPORTS: | No. of direct reports |
| CLASSIFICATION: | Level 4 |

RURAL WORKFORCE AGENCY, VICTORIA LIMITED (RWAV)

RWAV's vision is to achieve health equity for rural, regional and Aboriginal Victorians.

At RWAV we create sustainable health workforce models that support Victoria's rural, regional and Aboriginal communities.

We draw on trusted relationships, smart data and best practice to establish models that are capable, connected and tailored to the communities they serve.

OUR MISSION

To apply contemporary workforce development strategies that advance rural, regional and Aboriginal Victorians' access to high-quality health care.

OUR VALUES

It is integral for all of our employees to share in our values of **Respect, Accountability, Collaboration, Innovation and Courage.**

YOUR ROLE

The Integration Developer will be responsible for developing back-end solutions (.Net C# Webservices) including Restful and GraphQL (ideally HotChocolate) APIs, Event Driven/Queue based integrations, and microservices.

The Integration Developer role will work closely with the Business Systems and Integration team as well as other business stakeholders to develop and maintain integration between the RWAV internal and external systems and tools.

KEY RESPONSIBILITIES

Duties and responsibilities include, but are not limited to:

- Work on several projects simultaneously;
- Develop back-end solutions (.Net C# Webservices) including Restful and GraphQL (ideally HotChocolate) APIs, Event Driven/Queue based integrations, and microservices to integrate the RWAV internal and external systems and tools;
- Develop data layer to store and retrieve data (MS SQL Server and MySQL) using the Microsoft

Entity Framework;

- Develop required technical documents;
- Work as part of project teams to assist developers with optimisation and standardisation of code;
- Facilitate knowledge transfer across relevant teams including engaging with multiple stakeholders and users from across the organization;
- Active involvement in the Sprint ceremonies, e.g. backlog refinement, sprint planning, stand up, etc.;

SELECTION CRITERIA

Qualifications/Experience:

Essential

- 3+ years of practical experience as .Net (back-end) developer;
- Experience of building enterprise solutions using .NET C# (.NET Core 5+, .Net 5+) technologies;
- Experience of developing/using Restful APIs and GraphQL (ideally using HotChocolate) APIs;
- Experience of creating GraphQL APIs and microservices - ideally using HotChocolate;
- Proven experience with T-SQL and Microsoft SQL;
- Experience with microservices architecture and event driven architecture;
- Ability to write clear and detailed technical documentation;
- Experience of using JIRA and Confluence and ability to work on your own and as part of a small team;
- Knowledge of Project Methodologies including Agile, Waterfall and Hybrid approaches and understanding of the Software Development Life Cycle (SDLC);

Optional

- Experience of developing MS SQL Server stored procedures;
- Experience of using Continuous Integration/Continuous Deployment (CI/CD), specifically with Azure pipelines and YAML/BICEP based configurations;
- Experience using Azure Services, inclusive of Azure API Management and Gateway, Logic APPs and API Apps, Azure Functions, Worker Roles and Web Roles, OAuth authentication;
- Experience of working with GIT version control (e.g. BitBucket or GitHub);
- Knowledge of modelling designed solutions with UML 2.0 (especially using Activity, Class, and Sequence diagrams);
- Experience of using online tools to collaborate and communicate with project team members and business stakeholders virtually;

Skills, Abilities, Knowledge:

- Demonstratable initiative and ability to work independently;
- Analytical problem-solver, able to anticipate issues and suggest creative ideas or solutions that streamline operations, resolve concerns and improve efficiency;
- Effective time and task management skills that help make sound decisions under pressure situations;

- The ability to successfully manage and influence stakeholder expectations and build excellent rapport with clients and team members to enhance delivery and acceptance of change;
- Strong verbal and written communication skills to communicate with business and project teams and develop related technical documents;
- Open-minded, with a desire to share experience with others, and willing to learn in order to level up skills and develop knowledge;

Personal Qualities/Behaviors:

- Highly developed interpersonal skills with proven ability to build and maintain strong relationships with internal and external stakeholders;
- Highly motivated and self-directed, capable of multi-tasking and able to work with minimal supervision;
- Demonstrates integrity and personal credibility and acts in accordance with RWAV’s values;

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| REVIEWED: | May 2022 |
| CONDUCTED BY: | Manager, Business Systems & Integration |
| APPROVED BY: | Chief Executive Officer |
| NEXT REVIEW: | May 2023 |

As occupant of the position I have noted the role and primary responsibilities as detailed in this document.

Employees Signature: -----

Manager’s Signature: -----

Date: -----