

## JOB DESCRIPTION

<b>JOB TITLE:</b>	<b>Software Engineer</b>
<b>REPORTS TO:</b>	<b>Senior Delivery Manager</b>
<b>LOCATION:</b>	<b>Auckland</b>

### Job Scope

Our Software Engineers build and maintain enterprise solutions for our clients, delivering new customer experiences, unleashing data, and delivering new business value. Modern software engineering requires mastery of technology, tools, and processes to deliver fit-for-purpose secure solutions at speed and with great quality. The Software Engineer's role is to do all these things, with support from the senior members of our team, while being an effective and energetic business partner to Solnet's client

### Role and Responsibilities

- Build and maintain software solutions for internal product development or on behalf of clients
- Maintain a high level of technical competency and awareness of technologies, products and best practices in software development
- Provide input into the solution estimation and scoping process
- Work closely with Solnet team members and clients to ensure that project milestones and commercial goals are achieved successfully
- Help ensure that the chosen software development life cycle methodology is adhered to through the life of a project
- Achieve and maintain accreditation and certification in relevant product and technology areas
- Suggest improvements to Solnet's service offering, methodology and techniques
- Be available for on call or work outside of usual hours, from time to time.

### Key Performance Indicators

- Demonstrated competency with respect to all aspects of software development and the development process
- Successful delivery of solutions that meet our internal stakeholders' or clients' needs
- Consistently meets the quality standards and delivery timeframes for assigned deliverables
- Recognised competency in one or more of Solnet's products or services
- Contribution to improvement of Solnet's capability to deliver successful solutions

- Active involvement in development communities both internally and externally
- Excellent feedback from clients and colleagues.

**Qualifications**

- Ideally (but not limited to) a Computer Science Degree or equivalent.

**Skills and Experience**

- Skills and experience in the following areas:
  - Experience of software development with PHP, JavaScript/TypeScript, React and/or Angular
  - Proficient with HTML and CSS
  - Integration (.NET, Java, and/or Node.js)
  - Container-based technologies
  - Building and deploying applications and data to platforms (Azure and/or AWS)
  - Web application security practices
- In depth understanding and experience of agile development methodologies, practices and related tools and technologies
- Must have completed at least two significant projects in a development role
- Good understanding of IT infrastructure fundamentals, e.g. operating systems
- Have some knowledge of support and operations standards and practices.

**Other Attributes**

- Ability to master new techniques and technologies rapidly in order to deliver the best solution for the client
- Ability to plan and manage multiple tasks to reach a successful conclusion
- Ability to work effectively under pressure and adapt to change
- Ability to work well in a team and effectively contribute to the team's success
- Excellent written and verbal communication skills
- Excellent problem-solving abilities
- Self-motivated, and self-managing, using initiative to get things done
- Reliable, dependable and presentable
- Excellent interpersonal skills including the ability to communicate and present ideas and concepts
- Ability to travel and conduct business outside Auckland, from time to time.