

## JOB DESCRIPTION

<b>JOB TITLE:</b>	<b>Tech Lead</b>
<b>REPORTS TO:</b>	<b>Operations Manager, Southern Region</b>
<b>LOCATION:</b>	<b>Wellington</b>

### Job Scope

Solnet's Tech Leads are the architects of our technical excellence, delivering new customer experiences, unleashing data, and delivering new business insights to our clients. The role spans three key areas in which you will prove your technical, consulting and leadership skills:

- To provide technical consulting, and to design, develop and support high quality software solutions for Solnet's clients.
- To provide technical input to Solnet's existing and future direction to maximise market opportunities.
- To nurture the supportive and innovative developer culture within Solnet by providing creative ideas, leadership and mentoring.

### Role and Responsibilities

- Lead technical consulting engagements with clients, and quickly build credibility to become a trusted advisor and partner
- Understand, develop and articulate client's preferences and needs, and specify and document technical solutions to meet their requirements
- Identify growth opportunities with new and existing accounts
- Ensure that Solnet's Delivery capability is closely aligned to Solnet's Consulting offerings
- Create and deliver client solution proposals, including presentations and prototypes
- Represent Solnet at relevant industry events
- Provide input into the solution estimation and scoping process to assist both presales and solution delivery
- Design, build and deliver end-to-end software solutions for clients
- Provide technical project delivery leadership and expertise
- Keep up to date with the latest technologies, best practices and trends relevant to Digital solutions
- Provide subject matter expertise in one or more of Solnet's products or services
- Provide thought leadership in the selection of development tools, frameworks and

methodologies

- Continuously review and improve our delivery processes and methodologies to stay nimble and effective
- Provide mentoring, training and guidance to other team members
- Be available for on call or work outside of usual hours, from time to time.

### **Key Performance Indicators**

- Contribution to the creation of market leading Enterprise solutions
- Contribution to securing opportunities with new and existing accounts
- Recognised competency and leadership with respect to solution design and delivery
- Successful delivery of solutions that meet client needs
- Consistently meet the quality standards and delivery timeframes for assigned deliverables
- Contribution to supportive and innovative team culture
- Contribution to building a strong Delivery team
- Excellent feedback from clients and colleagues.

### **Qualifications**

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

### **Skills and Experience**

- Broad and diverse experience in the development and integration of Enterprise solutions over a period of at least five years
- Proven experience relevant to Enterprise solutions including:
  - Working with business & technical stakeholders, internal and external technical teams, and end-users to deliver successful outcomes
  - Helping to develop and grow client accounts
- Must have specific skills and experience in the following areas:
  - Web architecture and design
  - Front-end frameworks such as React, Angular or similar
  - Knowledge of JavaScript, HTML and CSS
  - API design
  - Container orchestration tools and container based technologies

- Building and deploying applications and data to cloud platforms e.g. Azure and AWS
- Experience and knowledge of agile development principles, practices and related tools & technologies, eg SCRUM, Kanban, DevOps (continuous delivery, continuous integration, test automation)
- Desirable to have skills and experience with some of the following:
  - Data visualization frameworks such as D3.js or similar
  - Streaming technologies e.g. Kafka and Spark
  - OAuth and IAM integration
- Project and sprint estimation
- Some knowledge of Support and Operations standards and practices, eg ITIL, Service Level Agreements etc
- Active involvement in development communities both internally and externally.

**Other Attributes**

- Client outcome driven
- Strong people skills
- Demonstrated ability to master new techniques and technologies rapidly
- Capability to plan and manage multiple tasks to reach a successful conclusion
- Aptitude to work effectively under pressure and to adapt to change
- Competence to work well in a team and effectively contribute to the team's success
- High level of written and verbal communication skills
- Excellent communication and presentation skills
- Excellent problem-solving abilities
- Self-motivated and self-managing, uses initiative to get things done
- Reliable and dependable
- Ability to lead a team of business and technology experts
- Able to travel and conduct business outside of Wellington, from time to time.