# LIVE FOR THE FUTURE



# **Position Description – Senior Software Engineer**

DIVISION & TEAM	Delivery, Engineering / Solution Support	REPORTS TO		Engineering People Lead / Development Lead
				(or any other position as determined and advised by JSCL)
BAND	Н			
FUNCTIONAL RELATIONSHIPS			EXTERNAL • CUSTOMERS, THIRD-PARTY PROVIDERS	
DOES THIS ROLE HAVE DELEGATED AUTHORITY?	NO	IF YES, DELEGATED AUTHORITY AMOUNT N/A		

#### ROLE PURPOSE

- You play a guiding role in the development and maintenance of applications software
- You excel at analysing and specifying application systems requirements for customer solutions
- You coordinate application development, implementation, and quality control to ensure that business and user requirements are delivered successfully
- · You use your experience and knowledge to mentor and upskill your colleagues across the team

#### 2. KEY ACCOUNTABILITIES & EXPECTATIONS

### **Software Design & Implementation**

- You own the coding, testing and deployment of applications to ensure that company quality standards are always met
- You fully understand the tools and languages used by the team and help shape development processes
- You take a leading role in the architectural and design decisions within your team
- You use your expert knowledge and experience to define technical direction

#### **Technical Collaboration**

- · You communicate technical issues and decisions clearly and proactively to key stakeholders
- You use strong communication skills to work successfully in a software development team environment
- You utilise clean coding, comments, and project documentation to demonstrate solutions

## Innovation, Ownership

- You take ownership of, and are accountable for, defined work assignments and deadlines, including collaboration with other team members
- You use a strategic mindset to identify and implement technology trends that will be able to support the future success of the business
- You lead and coach engineers on the team to elevate technology and consistently apply best practices

# Jade Values and Culture

- You know our values, what they mean to us and behave in line with them
- Feedback regarding your behaviour in line with the values from your stakeholders is positive and you seek feedback on areas where you might feel challenged

- You keep up to date with our vision and purpose, strategies and priorities. You ask questions if you don't understand and challenge when you have different ideas
- You behave in line with our policies, procedures and legislative obligations

#### **Personal Development**

- You have an established training and development plan, in consultation with your People Leader and you commit to delivering against it each year
- You engage in regular development conversations with your People Leader and actively work on areas of your development.

# Safety & Wellness

- You actively participate in and support safety and wellness initiatives
- You understand and comply with our safety and wellness policies and procedures including emergency procedures
- Report all accidents and incidents, including discomfort and near misses promptly
- You keep your work area tidy and clear of clutter and hazards

Other duties as may be reasonably required from time to time.

### 3. PERSON SPECIFICATION

	ESSENTIAL	PREFERRED/DESIRABLE
Education/Training	<ul> <li>Relevant IT tertiary qualification</li> <li>The ability to learn new technologies quickly</li> <li>Continually updating technical knowledge and skills by attending inhouse and external courses, reading manuals, and accessing new applications.</li> </ul>	Relevant/ongoing studies in appropriate IT certifications
Experience/Knowledge/Skills	<ul> <li>Proven expertise in development languages and tools</li> <li>Experience and an in depth understanding of software development process and practice, e.g. Kanban and Agile methodologies</li> <li>Proven track record in a software development team environment</li> <li>Willingness and desire to share your knowledge through coaching your team and peers</li> <li>Strong communication skills and the ability to work successfully with nontechnical team members</li> <li>Customer service focus, with excellent rapport building skills</li> <li>Previous experience in maintaining systems by monitoring and triaging software defects</li> <li>Significant experience in problem diagnosis and investigation skills</li> </ul>	<ul> <li>Experience developing cloud-based solutions</li> <li>Experience with Microsoft Stack</li> <li>Experience in a leadership role</li> <li>Relevant AWS or Azure Certifications</li> </ul>