



## Job description

<b>Title</b>	Senior Software Engineer (DevOps)
<b>Number</b>	9IT240
<b>Group</b>	Corporate Services
<b>Division</b>	Digital Services
<b>Reports to</b>	Platform Manager: HR & Facilities
<b>Direct reports</b>	N/A
<b>Date</b>	12/11/24

### Job holder commitment

The job holder accepts as a fundamental requirement of their employment that they must demonstrate a personal commitment to:-

- modelling organisational values at all times
- a safe and healthy work environment
- assisting Council to fulfil its Civil Defence responsibilities

At TCC we uphold the principles of Te Tiriti o Waitangi by engaging in an effective and meaningful partnership with tangata whenua. We are committed to developing our knowledge and understanding of te reo Māori, tikanga Māori, Matauranga Māori and our partnership with tangata whenua.

### Job purpose

The primary purpose of this role is to manage the core application hosting environment ensuring deployments happen regularly and reliably to enable successful delivery of the Digital work programme.

### Key outcomes

<b>Solutions delivered achieve desired business and community outcomes</b>	<ul style="list-style-type: none"><li>• Provide subject matter expertise across software engineering domain to work streams as required.</li><li>• Undertake software engineering tasks to support solution delivery as required.</li><li>• Seek understanding of current state and desired outcomes and ensure solutions optimally achieve these.</li><li>• Ensure factors such as risk and effort to benefit are considered and reflected in design of solutions.</li><li>• Ensure Digital Services strategic plan and roadmap are considered and reflected in solution design</li></ul>
--	--

	<ul style="list-style-type: none"> <li>• No major incidents as a result of software deployments.</li> <li>• Software deployed is supported as required.</li> </ul>
<b>Software Engineering platforms, environment, and strategy support business and community outcomes</b>	<ul style="list-style-type: none"> <li>• Drive DevOps practices across our environments and platforms</li> <li>• Key player in determining software engineering strategy, application services platforms and what to use when</li> <li>• Optimise release and deployment processes through (e.g.) CI/CD, Automation, TDD</li> <li>• Set and continually improve coding standards</li> <li>• Ensure hosting environments have appropriate monitoring and alerting in place</li> <li>• Monitor and optimise usage of environments in accordance with business expectation and budget constraints</li> <li>• Ensure approach taken and technologies deployed are robust, sustainable and align with Digital Services strategy and policies (e.g.) tech stack, lifecycle, security, privacy.</li> </ul>
<b>Shared accountability and collaboration to achieve organisational outcomes</b>	<ul style="list-style-type: none"> <li>• Lead by example by demonstrating DevOps behaviours</li> <li>• Actively support Agile and collaborative working methods</li> <li>• Internal and external professional relationships are developed</li> <li>• Openly collaborate with other teams and SMEs across Digital Services, seek and provide both guidance and support.</li> <li>• Mentor other engineers</li> <li>• Lead the DevOps guild ensuring it meets regularly, is collaborative, inclusive, has meaningful discussions and output is reflected in our environment.</li> <li>• Actively participate in other guilds and other forums on software engineering matters</li> <li>• Maintain awareness of business drivers and goals of the organisation</li> <li>• Maintain awareness of Digital Services strategic plan and delivery roadmap</li> </ul>

The job description is not an exhaustive list of requirements, the job holder will be required to perform tasks assigned to them that are not explicitly described in this document.

## Person specifications

Essential
<ul style="list-style-type: none"><li>• BSc in Computer Science or similar.</li><li>• Significant experience in the same role or similar.</li><li>• DevOps experience working with cross functional teams in an Agile environment.</li><li>• Technical background in Software Engineering.</li></ul>

# Here to make Tauranga better



WHANAKE TE TAI

## Our values

### **Pono / Integrity**

We do what we say we will do

### **Manaakitanga / Respect**

We listen to all views and show we care

### **Whāia te tika / Service**

We do the right thing for our community  
and each other

### **Whanaungatanga / Collaboration**

We work together and create connections