

Salvo Software

Technical Product Owner

Reposted 16 Days Ago

Remote

3 Locations

Senior level

As Technical Product Owner, guide product strategy and engineering execution, oversee AI tools development, automation, DevOps practices, and IT security initiatives.

The summary above was generated by AI

Salvo Software builds innovative, high-impact engineering solutions that power real-world applications across manufacturing, automotive diagnostics, IoT, and enterprise operations. Our culture prioritizes clean, maintainable code, technical excellence, collaboration, and practical engineering over abstract theory. We operate in a low-stress, outcome-driven environment where creativity, autonomy, and problem-solving are valued.

Role Overview & Responsibilities

As the Technical Product Owner, you will hold executive-level authority to guide product strategy, technical execution, prioritization, and team leadership across multiple engineering groups. You will drive clarity, alignment, and ROI for strategic initiatives while ensuring teams deliver high-quality, scalable solutions.

AI-Powered Internal Tools

- Build and lead a team of AI Engineers.
- Drive the development of AI-powered internal tools to enhance engineering productivity and organizational efficiency.
- Oversee design and deployment of generative systems that transform complex technical documentation into standardized machine-readable formats.

Automation of Production Line

- Coordinate the development team to complete the factory production software.
- Oversee the modernization of the factory's network infrastructure and ensure the successful deployment and testing of the new software.

- Coordinate with interns and production staff to automate the assembly line, including robotic arms, automated box-folding equipment, and sensor-driven testing for the new tablet.

DevOps & Infrastructure Delivery

- Provide leadership and direction to DevOps Engineers.
- Oversee CI/CD pipelines, deployment workflows, monitoring systems, and infrastructure reliability.
- Ensure DevOps best practices are followed across environments, including versioning, rollback strategies, and infrastructure-as-code.
- Partner with engineering leads to optimize build systems, deployment automation, and environment scalability.
- Drive continuous improvement of internal processes related to observability, automation, and developer experience.

IT Infrastructure & Cybersecurity

- Provide oversight and strategic direction to IT and security teams.
- Ensure the successful deployment of secure infrastructure, including device provisioning, domain management, and VPN systems.
- Support cybersecurity initiatives, including internal testing, training, standardization, and best-practice adoption.

Vendor & Contractor Management

- Manage external engineering contractors supporting specialized and reverse-engineering projects.

Identify and evaluate new contractors to support ongoing or upcoming initiatives.

Requirements

- 7+ years of experience in Product Management, Technical Program Management, Engineering Management, or a similar leadership role.
- Proven ability to drive product strategy and make high-level decisions in hiring, prioritization, and technical planning.
- Strong background working with cross-functional engineering teams (AI/ML, automation, infrastructure, security).
- Experience delivering complex software or systems that integrate hardware, automation tools, or enterprise infrastructure.
- Ability to understand, challenge, and collaborate on technical architectures with engineering leads.
- Excellent communication skills with the ability to translate technical complexity into actionable plans.
- Experience working with external vendors or contractors.

Top Skills

AI

Ci/Cd

Cybersecurity

DevOps

Infrastructure-As-Code

ML

Similar Jobs



Dropbox

Software Engineer

An Hour Ago

Remote

Canada



Coinbase

Staff Software Engineer

An Hour Ago

Easy Apply

Remote

Canada



GitLab

Front-end Engineer

3 Hours Ago

Easy Apply

In-Office or Remote

3 Locations

What you need to know about the Vancouver Tech Scene

Raincouver, Vancity, The Big Smoke — Vancouver is known by many names, and in recent years, it has gained a reputation as a growing hub for both tech and sustainability. Renowned for its natural beauty, the city has become a magnet for professionals eager to create environmental solutions, and with an emphasis on clean technology, renewable energy and environmental innovation, it's attracted companies across various industries, all working toward a shared goal: advancing clean technology.