Job Title	Director of Software Engineering
Location	Vancouver, BC
Reports to	VP, Product Development
Date Posted	January 2021

Company Profile

As the world transitions to a renewable energy future, large-scale energy storage systems are required to bridge the gap between intervals of renewable energy production. Invinity Energy Systems, listed on the London Stock Exchange, is the leader in vanadium flow batteries, a proven technology addressing the global demand for energy storage.

Job Summary

 Invinity is seeking a Invinity is hiring a Director of Software Engineering. In this newly created role, you will help set Invinity's software strategy, work with and expand the existing development team, and ensure that quality software is delivered to specification and on schedule. You may know more about PAC vs. PLC than scrum vs. sprint, but you know something about Agile and may even be familiar with Stem and GEMS. Your primary skill, however, is working at the intersection of people and technology, built from experience creating and managing a team of software developers.

If the idea of building a world-class software team and helping the world transition to renewable energy is exciting to you, if being part of a dynamic, global company is appealing, if working as a member of a team with passion but not ego sounds good, Invinity may be just where you belong.

Responsibilities

- Develop and be able to communicate a vision for Invinity's software strategy.

- Build Invinity's software engineering team.

- Manage software development budget and resource allocation.

- Establish the policies and procedures for Invinity's software development process.

- Prepare plans and identify development milestones, creating schedules that can be relied on by senior leadership.

- Coach and mentor managers and engineers in developing their skill sets and growing their individual capabilities.

- Support and help manage joint development projects, interfacing directly with external partners when required.

- Work with Invinity's IT team to ensure security compliance of software products.

- Maintain a consistent focus on test and quality.

Requirements

- 10+ years' managing and building software engineering teams.

- Experience leading complex software projects; making critical strategic decision and developing plans, schedules, and budgets.

- Strong communication skills, interacting with other corporate leaders and reporting development status.

- Broad knowledge of industrial control and monitoring systems and standard industrial communication protocols.

- Technical degree in Computer Science, Software Engineering, or relevant field.

- Ability to travel internationally as required, less than 10% of time.

Desirable

- Experience with controls systems used in energy applications, including energy storage, power generation, renewables, or similar.

- Proficiency in code review of C, C++, Python, or similar.

- Experience with IOT and data-intensive systems.

If the idea of building a world-class development team and helping the world transition to renewable energy is exciting to you. If being a part of a dynamic, global company where the team works with passion but not ego sounds appealing, Invinity may just be where you belong.