

**Position:** Senior Solutions Architect

**Company:** Wavefront

**Date Posted:** June 26, 2017

**City:** Toronto

### **About the Company:**

Wavefront is Canada's leader in transforming business through mobile and IoT innovation. We are a centre for commercialization for companies in the wireless and IoT technologies space and our vision is to build a globally relevant, nationally connected ecosystem that delivers digital capacity, competitiveness and prosperity for Canadians.

Founded 10 years ago, Wavefront has helped accelerate the growth of 500 wireless enabled companies. We deliver our programs and services across Canada through satellite offices and partnerships. We have helped over 200 companies expand into global markets and assisted our clients in securing over \$100 million in follow on investment. We work with companies at all stages of their life-cycle and across multiple industry sectors to help launch new business models, change organizational processes or enhance their customers' experiences. Our expertise, resources and connections to partnership opportunities and global markets enable companies to accelerate their commercial impact. Wavefront has generated net economic gains for Canada, contributing to all levels of government through tax revenues and job creation.

[wavefront.ca](http://wavefront.ca) | [@WavefrontCanada](https://twitter.com/WavefrontCanada) | [LinkedIn](#)

### **Job Description:**

As a Senior Solutions Architect, reporting to the VP, Technology and Operations, you will be responsible for owning the technical engagement and success around architecture implementation of projects. The Solutions Architect should have expertise in multiple industries including domain experience in distributed platforms, mobile, IoT (Internet of Things), and wireless technology. This role will be at the forefront of culture shift within our organization, leading within a growing practice area comprised of internal staff and a trusted partners that embrace agile methodologies. This is a hands-on role; developing and analyzing initial requirements, design solutions architecture, architectural guidance & implementation support, and being on the front of emerging technology. We are looking for an individual that is passionate about developing an overall vision that clearly identifies solutions and transforms that vision through execution into solutions for our customers.

To thrive in this role, you must be an extremely energetic hard-working self-starter with extensive experience in the corporate and technology sectors. You love variety, work

independently and command excellent communication skills and understand, appreciate and nurture the value of team.

### **Key Responsibilities**

- Be a champion and thought leader for Wavefront clients to craft the path to solutions for their problems
- Analyze and capture client business needs through dialogue with multiple stakeholders
- Architect technology solutions based on business needs and requirements
- Define and document customer business functions, use-cases/stories, processes and business models
- Work with sales to support proposal generation and generate your own proposals
- Identify, develop and initiate innovations and solutions where precedents and procedures do not exist
- Negotiate contracts, manage relationships, and monitor vendor/contractor performance
- Hands on development/coding
- Develop and maintain application architecture that will allow our client to scale its business
- Drive data standards with a plan for master data management across the corporate application landscape
- Evaluate application projects relative to application architecture
- Architectural prime for new application deployment
- Drive end to end business process simplification

### **Key Competencies**

- Experience with agile software methodologies
- Deep technical knowledge
- Experience providing thought-leadership, while influence and building relationships across the organization
- Extensive experience with enterprise software development lifecycle
- Not afraid to stand up and communicate to the greater audience when something is wrong
- Ability to influence and collaborate with clients and other team members
- Familiar with information architecture, taxonomies, CMS, CRM
- Excellent communicator with the ability to drive difficult conversations to resolution
- Strong business acumen with the ability to negotiate and think strategically
- Ability to work effectively and efficiently towards goals in a diverse, matrixed environment with multiple and changing demands
- Passion for client satisfaction
- You have fire in your belly

## **Experience & Education**

- Minimum 10 years of increasingly responsible experience with at least five years of hands-on software development, DevOps engineering, and systems architecture
- Broad technology domain experience in three or more of the following areas ITC areas: UI/UX, Strategy Development, Wireless Technology, Technical Enterprise Sales, Applications Development, Enterprise Architecture, Wireless Infrastructure, Project/Program Management, Vendor Management and Business Analysis
- Outstanding record of project success, both in results achieved and in use of professional methodologies inclusive of agile methods
- Demonstrated ability to manage cross-functional teams and communications with various stakeholders (Technical and non-technical)
- Designed solutions for varied internal/and external stakeholders of customers
- Strong and current awareness of external technology trends and best practices
- Bachelor of Engineering, Computer Engineering, Computer Science or Math degree
- MBA is a definite asset