

Job Title: Senior Software Designer	Job Code: SD-401
Department: Engineering	Location: Ottawa, Canada

Position Overview

NetFore Systems is a software services company specializing in web based applications for clients in the communications, security and enterprise domains. We are seeking a hands-on solution architect to join our expanding engineering team. The role requires participation in the full software development lifecycle, and requires direct engagement and on-site work with clients.

Essential Job Functions

- Provide technical leadership within NetFore’s engineering team, setting direction for overarching solution design and the application of appropriate technologies to complex software deliveries.
- Engage directly with NetFore’s partners and customers to solicit, understand and synthesize requirements for both product-based and custom software projects.
- Produce functional specifications and software design documents as required.
- Contribute rolled-up effort estimates for assigned projects, and be accountable for delivery within these estimates and agreed schedules. This includes overall accountability for team-based deliverables.
- Implement complex features leveraging a variety of frameworks and tools in the process.
- Produce feature test cases and execute feature and integration tests.
- Provide input on assigned features to personnel responsible for the production of user documentation and training artifacts.
- Collaborate with customers on pre-production testing and related activities, as well as deployment of applications to production.

Requirements

- Bachelor’s degree in Computer Engineering, Software Engineering or Computer Sciences
- Minimum of 10 years of experience in J2EE development
- Strong knowledge in object-oriented programming
- Strong knowledge of multi-threaded application development
- Experience with relational databases

Other Skills/Abilities

- Exceptional interpersonal skills and willingness and suitability for direct customer engagement.
- JSF, JSP, jQuery, Javascript
- XML, XSLT, EJB, Servlets
- Web technologies including REST and SOAP based Web Services, JSON, AJAX
- Hibernate, SQL
- Application Servers including JBoss and WebLogic
- Microsoft .NET, HTML5/CSS3, Ruby, iOS and Android programming highly desirable
- Knowledge of networking protocols including SIP viewed favourably

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.