



**Role: Junior Developer**

**Job Type:** Vacation time work, part-time or full-time.

**Salary:** Negotiable

**Introduction to Opsera**

Opsera helps companies take advantage of high quality Open Source software to achieve their Business vision. We are Open Source experts, providing both products and services to deliver an overall solution at lower cost than proprietary approaches.

We provide two products - Opsview, an award winning open source system monitoring and management application and OpsMailmanager, an email management application that works with Alfresco to improve collaboration by securely storing emails and their attachments in a shared content management system.

**Background to role:**

We are seeking an enthusiastic computer science, systems engineering or informatics student who is able to show initiative, ability and a wish to understand the Opsera business. The ideal candidate will be capable of working effectively within a small team and will relish the opportunity to work with the latest technology. This new role provides a real opportunity at the start of an exciting period of growth where your dynamism and vision could have a real influence in the way our business develops and the goals it achieves.

**Responsibilities:**

Software Development and Delivery

- Assists in the design, coding, and testing of software.
- Understands standard systems development lifecycle processes and apply our methodology effectively.
- Apply knowledge of industry trends and developments.

Project Execution

- Understands project and development plans and is able to clearly articulate roles, project goals, and timelines
- Adheres to coding standards defined by technical management.
- Accurately employs our development tools.
- Establishes responsible deadlines and personal work plans.

***Career Path Core Competencies***

Communication

- Listens to others and accepts input from team members.
- Clearly articulate ideas and thoughts verbally.
- Accurately prepare written business correspondence that is coherent, grammatically correct, effective and professional.

Relational Databases

- Understands basic relational database concepts.
- Confidently write the four basic SQL statements.
- Possesses knowledge of various database access methods.

Programming Languages

- Possesses working knowledge of at least one structured programming language.
- Exhibits proficiency in HTML and JavaScript.
- Exhibit proficiency in Perl.
- Possesses basic knowledge of XML/XSL.

## ***Professional Qualities***

### Leadership

- Displays a positive attitude.
- Demonstrates flexibility in day-to-day work.
- Sets high standards of performance for oneself.

### Teamwork

- Establishes harmonious working relationships with team members.
- Appreciates each team member's contributions and values each individual member.

### Client Management

- Values internal and external clients and responds to their needs as they arise.
- Establishes effective working relationship with clients.
- Follows established communication guidelines.
- Uses good judgment in what and how to communicate with clients.

## ***Organisational responsibilities***

### Internal Operations

- Accurately completes and submits time and expense reports in a timely manner.
- Accurately completes and submits status reports in a timely manner.
- Complies with all of our policies and procedures.

### **Required skills:**

- Linux or Unix fundamentals
- MySQL
- HTML, CSS, JavaScript
- Source code control

### **Desired skills:**

- XML
- Unix Shell Scripting (BASH / KSH)
- TCP/IP networking
- Prior experience of working in small teams

You must be a high energy self-starter, able to work with minimal supervision and comfortable working within a framework of objectives without the need for day to day guidance and direction. A genuine desire to help create and participate in developing our company, culture and future success will be a pre-requisite.

To register your interest in the role and for an initial conversation, please send your CV to Peter Finnan at [peter.finnan@opsera.com](mailto:peter.finnan@opsera.com).

More information about Opsera can be found at [www.opsera.com](http://www.opsera.com).