



## **Rhyzome Networks – Network Engineer/Technician**

Rhyzome networks is a fast growing municipal(City of Stratford) ISP with delivery over both fibre and an outdoor 802.11 mesh Wi-Fi network. We are looking for someone to maintain our core infrastructure, deploy installations with customers and be part of our team for whatever else is required as we continue to run and expand one of Ontario's fastest city-wide Wi-Fi projects to date. This posting is for an 18 – 24 month contract, with the possibility of full-time employment after the contract expires.

### **Duties**

In this role you would be responsible for a wide range of duties including

- Daily operations and maintenance of the NOC (software, hardware, systems)
- Support of fibre network (internal and business customer level)
- Monitoring and troubleshooting significant network events
- Responding to customer issues and assist with troubleshooting
- Disaster recovery planning and implementation
- Long term strategic planning for multiple systems
- Monitoring and configuring network security
- Keeping documentation and procedures up to date

### **Requirements**

To fulfill this role it is expected that candidates would at a minimum possess

- Familiarity with IP protocol, Layer 3 switch equipment & VLANs
- Experience in an administrative role for both Linux and Windows servers
- Ability to work with end users and customers (experience is an asset)
- Understanding of Mesh networks and RF communications
- Ability to take independent action by working from reports, trouble lists while keeping everyone informed

### **Other desired qualities**

- Previous experience in disaster recovery planning and implementation
- Strong background in network security (certification, practical experience)
- Previous experience working with Motorola wireless products
- Background in Smart metering, OEB market, MDM/R or AMI systems
- Skills or experience in detailed analytical work and problem solving

### **Education**

Successful candidates should have a post secondary diploma, degree in computer engineering, computer science, computer networking or another applicable related field of computer study.

### **How to Apply**

All interested applicants are asked to apply by submitting a resume to:

Ysni Semsedini, COO – Rhyzome Networks

[Semsediniy@festivalhydro.com](mailto:Semsediniy@festivalhydro.com)

[www.Rhyzome.com](http://www.Rhyzome.com)

All applicants are asked to have resumes submitted by **Friday, January 27, 2012**