

## Job Posting: 87627 - Position: Junior Software Verification Engineer - Application Server

<b>Co-op Work Term Posted:</b>	2019 - Fall
<b>App Deadline</b>	06/23/2019 11:59 PM
<b>Application Method:</b>	Use this system for applications
<b>Posting Goes Live:</b>	06/17/2019 02:20 PM
<b>Job Posting Status:</b>	Expired

### Company Info

<b>Co-op Term</b>	2019 - Fall
<b>Company</b>	Ribbon Communications
<b>Division</b>	Human Resources

### Job Posting Information

<b>Position Title</b>	Junior Software Verification Engineer - Application Server
<b>Number of Positions</b>	1
<b>Location of Work</b>	Ottawa
<b>Duration of job</b>	4 month

#### Job Description

##### ABOUT RIBBON COMMUNICATIONS

Ribbon Communications is a company with two decades of leadership in real-time communications. Built on world-class technology and intellectual property, the company delivers intelligent, secure, embedded real-time communications for today's world. The company transforms fixed, mobile and enterprise networks from legacy environments to secure IP and cloud-based architectures, enabling highly productive communications for consumers and businesses. With 64 locations in 27 countries around the globe, Ribbon's innovative, market-leading portfolio empowers service providers and enterprises with rapid service creation in a fully virtualized environment. The company's Kandy Communications Platform as a Service (CPaaS) delivers a comprehensive set of advanced embedded communications capabilities that enables this transformation. To learn more, visit [ribboncommunications.com](http://ribboncommunications.com).

##### OPPORTUNITY

The Ribbon Application Server provides SIP communication and advanced data services to multiple customer segments. Functioning in the IMS, pre-IMS, SIP PBX, and Call Server adjunct spaces, the Application Server facilitates network transformation of legacy enterprise and carrier networks, and provides innovative services, including voice, video, instant messaging, presence, mobility, conferencing, and collaboration, to monetize the next generation networks of Ribbon's customers.

We are looking for a junior software tester to work as part of the Application Server team in a QA (Quality Assurance) Role. This team works to satisfy requirements on enhanced system and network security for the Application Server product. You will be responsible for ensuring the products exceed industry standards, and meet the most stringent quality standards. A successful candidate must be self-driven and possess a strong work ethic, with a career interest in software verification. They must be able to stay current with evolving standards, and comfortable working in a distributed team environment. You will be responsible for testing new technology, and be involved from the requirements planning phase to delivery.

As part of our team you will:

- Research, evaluate and synthesize technical information from requirements and design specifications to develop a test strategy

and plans to validate that the IP voice and applications work as expected

- Research and analyze field defect escapes, to improve on overall test strategies and plans
- Plan and configure the lab and test tools to replicate the customer environment as best as possible
- Participate in new feature test automation & manual testing

#### **EDUCATION AND QUALIFICATIONS**

University graduate (BS or MS) in Computer/Software Engineering, Computer Science/Systems, Electrical Engineering, Math or equivalent.

- Enthusiastic, hardworking, self-starter and eager to learn
- Some programming/scripting experience would be an asset
- IP networking knowledge/skills
- Excellent written and verbal communication skills, including the ability to produce clear and comprehensive reports and specifications
- Experience with TLS, IPSec, and SELinux is an asset.
- Knowledge and experience with security standards and benchmarks such as CIS, FIPS-140, and STIG is an asset.
- Experience with the Session Initialization Protocol (SIP) is an asset.

**Salary2**

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### **Application Information**

**Application Procedure**

Students apply on myCo-op