

ATM PRODUCT SPECIALIST

Why choose INTELCAN? As a global leader in the field of Air Traffic Control (ATC) and airport infrastructure, Intelcan designs, manufactures and integrates Communication, Navigation, Surveillance and Air Traffic Management (CNS/ATM) solutions. Are you a dynamic team player willing to help us drive success in a fast-paced industry? If so, we want to hear from you.

Intelcan is seeking an independent self-starter to join our R&D department in Ottawa in the role of an ATM Product Specialist focusing our ATM (Air Traffic Management) software application.

Duties and Responsibilities

- Become an expert of the Intelcan ATM System by mastering ATM operations, installation, setup, configuration, and support/troubleshooting
- Actively learn and stay up to date with the ATM product; every function and tool. Search out, report, and/or fix issues regarding performance, reliability, bugs, and any other potential failures.
- Maintain the ATM lab and development environment
- Engage at any point in the ATM product life cycle from requirements, development, validation, and deployment, to support
- Write tests, and perform software testing
- Complete peer reviews - ensure that modifications accomplish the required results
- Update site configurations and scripts
- Build releases
- Perform QA
- Provide site/customer support
- Complete technical documentation
- Participate in consultations with project management, designers, programmers, QA, customer support, marketing, and the Customer (intercontinental traveling)

Qualifications and Requirements

- Technical college diploma (2-3 year technician or technologist) in Information Technology or Computer Science and/or demonstrated industry experience
- Knowledge of Linux OS (RedHat and CentOS) and RPMs used for installations and upgrades is a must
- Understanding of the Atlassian tool chains: Jira issue tracking software, and Confluence and Contour for documentation (Process, Product, and Project)
- Familiarity with CVS and SVN software repository management for version control
- Practice using Virtual Boxes, and VPN
- Some understanding of networking and switch programming, as well as hardware/PC maintenance
- A background in computer programming, with languages such as: C, C++, Qt API, bash, as well as familiarity with vi, wireshark, Qt Designer, and valgrind for troubleshooting
- Strong interpersonal, written and verbal and communication skills
- Knowledge of Air Traffic Control/Management industry would be a great asset
- Highly self-motivated, detail oriented, analytical and resourceful
- Independent, but also a real team player in a small team (means many hats), that wants to contribute to the team, customers, and company results
- Capable of working under pressure to tight deadlines, managing multiple project tasks, working around the demands of the project rather than the clock when necessary
- A passport in good standing and must be willing and able to travel extensively 40+% as required by the phases of the project for extended periods of time to emerging nations such as Africa and South America

We thank all applicants; however only those selected for an interview will be contacted.