

COMPUTER SCIENCE SPECIALIST – OTTAWA

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 its Operations team. As an experienced Computer Science Specialist you will contribute to the delivery and maintenance of technology-based business solutions for our Air Traffic Management (ATM) and Aeronautical Message Handling System (AMHS). You will be skilled in testing, installing, coding, and systems integration as well as have strong skills in providing client/user training.

Duties and Responsibilities

- Analyze system requirements based on data input from the Contract and design adequate HW solutions (architectures, cabinet layouts, etc.)
- Create test plans and test procedures
- Perform software testing
- Document test results and support the Programmers resolving the identified issues
- Participate in HW system integration
- Perform Factory Acceptance Testing (FAT)
- Travel to site for system installation and implementation
- Perform Site Acceptance Testing (SAT)
- Provide training to client, both in-house and on-site

Qualifications and Requirements

- Bachelor's degree in Computer Science or equivalent
- Excellent understanding of Operating Systems (Microsoft, Linux) and OS behavior and performance
- Possess a strong knowledge of various network concepts and architectures
- Good understanding of network configuration in MS Windows and Linux environments
- Ability to troubleshoot and debug problems at the application and network level
- Able to follow detailed test procedures
- Familiar with Microsoft Office software and Microsoft Visio
- Self-motivated to work independently as well as to be an excellent team player
- Ability to express verbal and written technical and business issues clearly
- Ability to work in a dynamic environment
- Positive attitude, results oriented, highly motivated and reliable
- Must be willing to relocate to Ottawa if not already residing in Ottawa
- Must be able to pass and maintain a security clearance
- 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 West Africa and South America



Valuable Assets

- Ability to participate in the writing of technical documents (functional specifications, design documents, etc.) considered an asset
- Multilingualism would be considered an asset
- Considered an asset, ability to: maintain, modify and repair applications, perform preventive maintenance activities, provide end-user support
- Develop in-house applications, customization and integration with 3rd party applications considered an asset
- Proven skills in providing effective client/user training

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