

TEST SPECIALIST - INTERN

Location: Montréal, Québec, Canada

Job Status: Full Time – Fixed Term

Date Posted: 01/23/2024

Position Summary:

The Test Specialist I assists with the verification of the System and Software Requirements prior to delivery to the Product Specialist Team for final System Validation. S/he works closely with the other Test Specialists, coordinating with the Engineering development team and may also be required to assist the Product Specialist team.

Essential Duties and Responsibilities:

- Learns to create test case and run them on major Adacel Product lines and knowledgeable regarding their functions and specification.
- Assists with the implementation of automated test tools.
- May be required to perform the following duties and responsibilities:
 - Troubleshooting, isolating, and resolving issues.
 - Utilizing product testbeds for issue replication and analysis.

Supervisory Responsibilities:

- None

Competencies:

- **Conceptual Analysis:** Considers a variety of factors; has different interests; wants to understand a number of different areas; likes theory as well as conceptual and abstract topics.
- **Critical Thinking:** Thoroughly analyzes situations; seeks more information; validates the information that is provided; has a critical mind.
- **Perseverance:** Does not give up easily when problems arise; perseveres in dealing with difficulties; stays focused on long-term objectives in spite of setbacks.
- **Time and Priority Management:** Uses time efficiently; properly determines priorities; remains focused on more urgent and important tasks; knows what to put aside without compromising results.

Qualifications:

Required

- Completion of a college program in computer science, computer programming or network administration is usually required.
- Understand the basic of working with defect tracking software tools and requirements management tools.
- Knowledge of Windows Operating Systems.
- Knowledge of Microsoft Office products such as Word, Excel, PowerPoint, and Outlook.

Desired:

- Have completed 1st year of bachelor's degree in computer science or a related field.
- UNIX and/or Linux experience.
- Have some knowledge of the AGILE/SCRUM methodology.
- Have interest in Aviation and/or Air Traffic Control practices.
- Experience with Scripting languages such as Python or equivalent.
- Have interest in simulation or training systems.

Physical Requirements:

- Occasional lifting – up to 25 pounds.
- Repetitive wrist, hand, and finger movement.

Work Environment:

- 9/80 work schedule.
- Normal office environment.
- Typically sitting at a desk.
- Repetitive wrist, hand, and finger movement.

How to Apply:

- You may apply by emailing your resumé to careers@adacel.com
- Include the position title in the subject line of your message.

About Adacel:

Established in 1987, Adacel is a publicly traded company listed on the ASX. The company plays a significant role in global air space safety. A world-leader in its industry, Adacel applies cutting-edge technologies to develop advanced air traffic control simulation and training systems and state-of-the art air traffic management solutions. Adacel's customers include international air navigation service providers (ANSPs), military, defense & security organizations, universities, and airport authorities. More

than 21% of the world's airspace is managed with Adacel's Aurora ATM software. MaxSim Tower Simulator and Training systems lead the industry with the highest number of installations worldwide. MaxSim is also the first ATC simulation system in the world to deliver Virtual and Mixed Reality training capabilities into the classroom. Adacel's latest flagship system, REVAL, a digital Air Traffic Control (ATC) tower system delivers a wide spectrum of digital tower operational solutions, from consulting services to system design, development, deployment, and support. For more information, please visit adacel.com.

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Disclaimer:

This job description reflects management's assignment of essential duties and responsibilities. It does not restrict the duties and responsibilities that may be assigned. Reasonable accommodations may be made to enable individuals with disabilities to perform essential duties and responsibilities. If this job has a travel requirement, note that the frequency of travel may increase at any time due to adjustments in Adacel's business needs.