



FIELD SERVICE REPRESENTATIVE (PORTUGAL)

Department: Engineering

Location: Santa Maria, Azores, Portugal

Status: Full-time

Date Posted: 06/15/2020

Are you interested in joining an organization that:

- Has over 30 years of experience providing innovative software simulation solutions in the Air Traffic Management (ATM) and Air Traffic Control (ATC) fields?
- Provides products and services to governments, colleges and universities, and defense and civilian ATC agencies worldwide?
- Offers a pay-for-performance compensation structure, tuition reimbursement, and access to various professional development opportunities?
- Has work/life balance programs in place and offers a holistic benefits package that is fully customizable based on your specific needs?

If this sounds interesting to you, continue reading about our job vacancy below.

Adacel Inc. requires the services of a Field Service Representative (FSR), at Nav Portugal's Ocean Control Center in Santa Maria, Azores, Portugal. The FSR shall assist in software design, development, technical assistance for Adacel's Aurora Air Traffic Management system.

Adacel's Aurora system is a highly configurable ATM automation system designed to increase the safety and efficiency of air traffic control operations in the aerodrome, approach, en-route and oceanic areas. Aurora was designed by air traffic controllers and implemented by a team of highly qualified engineers. Since 2000, Aurora is used by several air navigation service providers around the world.

It is important to note that after an internship of 4 to 6 months with the engineering team in Montreal, the successful applicant will be deployed for a period of two (2) years as a Field Service Representative (FSR) in Santa Maria (Azores) to provide on-site software development services to NAV Portugal

Duties and Responsibilities:

- Provide software design, development and support for Aurora.
- Respond to on site emergency calls.
- On site design, coding and testing of various software solutions with configuration management to maintain synchronization with product evolution.
- Liaise and coordinate with Adacel's program and engineering staff.
- Execute other related tasks as required by NAV Portugal within the technical capabilities of the FSR.
- Performs other duties as assigned by Supervisor.

Required Qualifications:

- Bachelor's degree in software engineering or equivalent.
- 3-5 years of development experience within a LINUX environment.

- Strong working knowledge of advanced C/C++ programming.
- Work well within a small team, independently and has good communication skills.

Desired Qualifications:

- Familiar with Object-Oriented programming and design patterns.
- Knowledge of the Air Traffic Control domain.
- Knowledge of UML and XML languages.
- Knowledge of component-based software development.
- Working knowledge of Subversion and the Atlassian tool suite.

How to Apply:

- Send a copy of your resume to careers@adacel.com.

Adacel Inc. is an Equal Opportunity employer. All qualified applicants will receive consideration for employment without regard to age, civil status, disability, ethnic origin, language, political convictions, pregnancy, race or color, religion, sex, sexual orientation, social condition or gender identity or expression.