

SOFTWARE DEVELOPER

Are you interested in joining an organization that:

- Plays a significant role in global airspace safety?
- Has over 35 years of experience providing industry leading Air Traffic Control (ATC) simulation training systems and state-of-the-art Air Traffic Management (ATM) solutions?

If this sounds interesting, continue reading about our job opportunity below.

Position Summary:

Adacel is looking for a Software Developer to join Adacel Technologies' Estonian Remote Tower team. Our mission is to develop cutting-edge technologies for remote air traffic control, integrating radars, cameras, and radio communications into AI-enabled airport control systems.

Essential Duties and Responsibilities:

- Developing new and existing functionality of existing remote tower and voice communication system
- Maintaining system updates that are based on existing tools and frameworks
- Improving the architecture of remote tower and voice communication system
- Designing solutions for prototypes if necessary
- Participating in related discussions, research, and/or decisions

As a successful candidate you must have:

- Deep knowledge of C++, regular use of C++14 or later preferred, familiarity with Qt is a benefit
- BSc degree in software development, computer science or a related field
- Familiarity with GStreamer framework, Python, or Bash Scripting is a benefit
- Ability to work with team and partners in multiple geographical locations, both in English and Estonian language

Other Qualifications:

- Ability to adhere to Adacel's Drug Free Workplace Policy.
- Ability to pass an Adacel background check while employed.

Work Environment:

- Location: Tallinn, Estonia

- Job Status: Full Time
- Hybrid teleworking environment

Benefits:

- Enjoy flexible working arrangements that suit your lifestyle.
- Be part of an international team that's developing world-class, unique technologies for air traffic management.
- Receive support for your professional growth and skill development - paid external training, professional literature, e-courses.
- Benefit from a motivating compensation system and a workplace that values your contributions.
- Make a global impact with solutions implemented for air traffic customers worldwide.
- Enjoy supportive corporate culture and numerous career opportunities.

How to Apply:

- You may apply via [CV Online](#)
- You may also apply by emailing your resumé to careers@adacel.com
- Include the position title in the subject line of your message.

Disclaimer:

Adacel is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, and protected veteran status.

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. The Company reserves the right to modify the work schedule policy at its sole discretion, in accordance with operational requirements and business needs.