

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, and Qt usage in a Linux environment
- 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 pass an Adacel background check while employed.
- Ability to travel on a frequent basis without advance notice. Must be able to travel to Canada, United States and other countries if it's needed.

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 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.