



Freelance C++ Developer

HITCONTRACT

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Vilnius, Lithuania

About the assignment:

Location

Vilnius, Lithuania

Rate (after tax)

from €2500/Month

Duration

Short-term project (>3 months)

Extension (project)

Yes

Remotely (optionally)

Yes

Expire On

2025-01-31 (1 hour from now)

Description

We are currently seeking a talented and motivated **C++ Developer** to join an exciting project in the aerospace and technology sector. This innovative project is focused on aerial data collection and navigation, offering a unique opportunity to contribute to cutting-edge solutions in the industry.

The role will be based in **Vilnius**, with flexibility for fully remote work, and we are looking for someone to start **ASAP**. The initial contract is for **2 months**, with the possibility of extension after the launch of the Minimum Viable Product (MVP), depending on project needs and performance.

As a **C++ Developer**, you will be responsible for key aspects of the system, such as **integrating hardware devices**, developing **device drivers**, and implementing **control logic** to ensure effective communication between devices and other system components. Your work will play a vital role in enabling seamless interaction between different technologies, contributing to the successful deployment of advanced systems for aerial data collection and navigation.

Must-Have Requirements:

- 2+ years of experience with **C++**.
- Experience with **multi-threaded applications**.
- Familiarity with **CMake**.
- Experience with **automatic testing (gtest)**.
- Experience developing software for **Linux/Unix** platforms.

- Proficiency with **Git, GitHub, and GitHub Actions**.
- Experience with **Docker** and **Docker Compose**.
- **Basic Linux (Ubuntu)** skills and bash scripting.
- Good English communication skills (documentation, content).
- Basic understanding of computer networking.

Nice to Have:

- Experience with **gRPC** using **C++**.
- Experience integrating external devices (industrial cameras, lidars, GNSS units, etc.) and using 3rd party SDKs.

If you are passionate about working on innovative, high-tech projects and have the skills to develop solutions for a rapidly advancing industry, this is the perfect opportunity for you!

Required Skills

PROGRAMMING

C++ 2-3 years

TECHNOLOGY

Docker 2-3 years