

Job Description: C++ Developer

We are seeking a skilled C++ Developer with strong expertise in modern C++ programming (C++14, C++17, and beyond) to join our development team. The ideal candidate will have experience in software development, debugging, and a deep understanding of various tools and technologies, including Linux or QNX environments, Python, Bash, and build systems.

Key Responsibilities:

- Develop, maintain, and optimize software applications using Modern C++ (C++14, C++17, and later).
- Write efficient, maintainable, and robust code while adhering to best practices in C++ programming.
- Collaborate with cross-functional teams to design and implement solutions in Linux or QNX environments.
- Utilize Python and Bash scripting for automation and tooling support.
- Work with build systems such as CMake and Bazel to manage project builds, dependencies, and integration.
- Leverage ROS/ROS2 for robotic software development, ensuring seamless integration and performance.
- Debug, test, and optimize software for performance, stability, and scalability.