**INTRALOT**, a public listed company established in 1992, is a leading gaming solutions supplier and operator active in 55 regulated jurisdictions around the globe. With €1.91 billion turnover and a global workforce of more than 5,200 employees in 2015. INTRALOT is an innovation – driven corporation focusing its product development on the customer experience. The company is uniquely positioned to offer to lottery and gaming organizations across geographies market-tested solutions and retail operational expertise. Through the use of a dynamic and omni-channel approach, INTRALOT offers an integrated portfolio of best-in-class gaming systems and product solutions & services addressing all gaming verticals (Lottery, Betting, Interactive, VLT). Players can enjoy a seamless and personalized experience through exciting games and premium content across multiple delivery channels, both retail and interactive. INTRALOT has been awarded with the prestigious WLA Responsible Gaming Framework Certification by the World Lottery Association (WLA) for its global lottery operations.

**INTRALOT would like to employ:**

**Junior C++ Developers**

**Job Description**

We are looking for young and high potential Junior C++ Developers responsible for building scalable Application Servers for the Gaming Industry. As a multinational company using **cutting-edge technologies** you will be exposed to an **international environment with great learning & development opportunities** as well as you will be a member of Intralot Headquarters **Engineering team** in Athens.

**Seize the chance**, **your career at INTRALOT can only start by sending us your CV**! For further information & CV submission you can contact our Recruitment team: Maria Stathatou & Evangelia Ladopoulou ([stathatou@intralot.com](mailto:stathatou@intralot.com) & [ladopoulou@intralot.com](mailto:ladopoulou@intralot.com) , 210-6156000).

**Responsibilities**

* Design, build, and maintain efficient, reusable, and reliable C++ code
* Implement performance and quality modules
* Identify bottlenecks and bugs, and devise solutions to these problems
* Help maintain code quality, organization, and automatization

**Required Skills**

* 1 year of relevant working experience (Graduate profiles are welcomed to apply)
* University degree with focus on Computer Science
* You bring demonstrable C++ skills from your studies, home projects or time in industry
* You learn quickly and can soon produce quality, scalable, high concurrency software
* You’re a lateral thinker and you can soon adopt an informal, rapid prototyping, Agile methodology
* Strong proficiency in C++ with fair knowledge of the language specification
* Thorough knowledge of the standard library, STL containers (or Boost), and algorithms
* Good understanding of memory management in non-garbage collected environments
* Understanding of dynamic polymorphism and C++ specific notions, such as friend classes
* Familiarity with templating in C++
* Knowledge of component data sheets and specifications
* Implementation of automated testing platforms and unit tests
* Proficient understanding of code versioning tools such as Git, SVN, and Source Safe
* Strong knowledge of TCP/IP and HTTP Protocol
* Strong knowledge of working with SQL Databases and Datasets
* Documentation skills for processes and procedures
* Ability to work within tight timelines
* Ability to learn new technologies
* Good interpersonal skills, adaptive, team player
* Very good written and oral communication skills both in English and Greek
* Availability to travel abroad

**Appreciated Skills**

* Knowledge of the latest C++ 11 standard is appreciated
* Knowledge of writing native modules for high-level languages such as Node.js, Python, Go, etc.
* Knowledge of low-level threading primitives and real-time environments
* Familiarity with system call wrapper library functions
* Building Application Servers for Windows / Unix Operating Systems
* Knowledge of Node.js Native Extensions is appreciated
* Knowledge of SQLite is appreciated
* Knowledge of Freeimage or Cairo Graphics Libraries is appreciated
* Knowledge of Google V8 JavaScript VM Engine is appreciated
* Knowledge of C++ for Mobile Devices such as iOS and Android JNI is appreciated
* Knowledge of Emscripten Libraries is appreciated
* Knowledge of OpenGL/OpenGL|ES2 is appreciated

**The Company Offers:**

* Competitive compensation package
* Excellent working environment
* Exceptional career opportunities