C++ / VC++ Developer

About iSteer Technologies:

iSteer's mantra of **"taking the quantum leap"** with "smarter technology" solutions, is producing what customers wanted in a fraction of time, with fewer people, less overall cost and getting the product to market when it is still relevant to target customers. We truly believe "technology must not only support our customer's business, but it must advance it at a faster pace". At iSteer (ISO 27001:2013 certified), we enable our customers, achieve a competitive advantage with technology solutions and products that are derived from decades of cross-industry experience and technology expertise. iSteer helps transform the business of several global enterprises with their technology needs across industries.

We provide **Digital Integration, Data Engineering and connect enterprises by providing Robotic Process Automation, IOT, Cloud, and AI solutions**, through our world-class product engineering expertise, our products like AppSteer make it easier to transform businesses digitally. We have exponentially grown our operations across the globe with 250+ employees **at our offices in India, Singapore, United States, Canada and Dubai**. Our expansion globally has always been a remarkable difference and delivers key results to our customers. Our renowned partners are Workato Platinum Partner, TIBCO Gold Partner and Dell Boomi. Life at iSteer, where a fine line of young and experienced minds leads into the infinite opportunities in the digital era.

At iSteer, we make sure that talent meets technology in a culture which is driven by knowledge and growth. Being a part of iSteer makes you a stakeholder of achievements which will turn your latent potential into a success story. It is also enabled by excellence into our culture which encourages individual development, embraces an inclusive environment, rewards innovative excellence and supports our communities.

Why join us
- Competitive salary + benefits
- We value work-life balance and encourage taking vacations
- Excellent leadership and an outstanding network of individuals
- On-going regular training certifications sponsored by iSteer.
- Know more about us and follow us @ https://isteer.com/.

About the Role:

We are seeking a highly experienced **Senior Software Engineer** with a strong background in **C++ and Visual C++ (VC++)** development. The ideal candidate will have over 10 years of experience in designing, developing, and maintaining robust desktop or system-level applications, primarily using

Microsoft development tools. A deep understanding of performance optimization, multithreading, Windows internals, and software architecture is essential.

Key Responsibilities:

- Design, develop, and maintain complex C++/VC++ applications on the Windows platform.
- Refactor and optimize legacy code for performance and maintainability.
- Work closely with cross-functional teams including QA, UI/UX designers, product managers, and other developers.
- Participate in architectural discussions and contribute to technical decision-making.
- Implement software design patterns and coding best practices.
- Perform code reviews and provide constructive feedback to peers.
- Troubleshoot, debug, and resolve software defects and production issues.
- Document design specifications and software implementation details.

Required Skills:

- 10+ years of hands-on experience in C++ and VC++.
- Strong expertise in Microsoft Visual Studio (preferably recent versions).
- Deep knowledge of Win32 APIs, multithreading, memory management, and object-oriented programming.
- Experience in designing and building GUI applications using MFC.
- Proficient in debugging tools and techniques.
- Strong problem-solving and analytical skills.
- Experience with version control systems such as Git, SVN, or TFS.
- Familiarity with SDLC processes and agile development methodologies.
- Should be from Telecom Background.

Good to Have:

- Exposure to .NET, C#, or hybrid systems integrating C++ and managed code.
- Experience with performance profiling tools like Valgrind, Visual Studio Profiler, or Intel VTune.
- Knowledge of networking concepts or experience with protocols like TCP/IP
- Experience in domains like healthcare, finance, industrial systems, or embedded applications.

Education:

- Bachelor's degree in Computer Science or related field