

NEC Sphere Communications Inc.**POSITION DESCRIPTION****Senior Development Engineer**

NEC Sphere Communications is a leader in enterprise communication software technology, focusing on the development of software-oriented unified communications solutions for global markets. We are a highly driven organization where every member of the team holds a critical role in the success of the company. NEC Sphere is a wholly owned subsidiary of NEC Corporation and is located in the Chicago suburb of Lincolnshire, Illinois.

Position Overview:

Responsible for development of telephony and multimedia systems software applications as part of a team, responsible for the development of multimedia PBX. Work involves design, analysis, coding and debugging of telephony and multimedia system software, and focus on repairing defect in existing code and adding and documenting new features in existing code. Use C++/C# and Object Oriented analysis and design techniques on Windows, Linux and embedded platforms; and utilize MS Windows and Visual Studio, real-time software systems, various telephony protocols and video and audio CODEC design and implementation, and web services technology, including SOAP and XML, as required.

Education Required:

Master's degree, or equivalent, in Information Systems, Computer Engineering or related field (Will accept bachelor's degree + five years of experience as equivalent)

Background/Experience Required:

- Development and maintenance of PBX multimedia product.
- End to end communication across SIP, MGCP and analog phones, across geographic boundaries.
- Software coding in C/C++
- Visual Studio 6.0 and Visual C++
- UI enhancement and maintenance
- Design and development of Device Status Enhancement module
- Use of MS Visio for component designs;
- Java
- VMWare
- Per Force + Code Collaborator
- SSL/HTTPS implementation
- Admin and server script development using ASP.NET and C#
- Database access using .NET OleDbData and DataSet classes

Email your resume to HR@necsphere.com, and include job title of interest in the subject line.