



Job Description

Location: Pune, IN

Senior Software Engineer - Storage

Job ID: PU561

Role:

This individual will serve as a member of a small, yet high-powered technical team that is responsible for data capture, data movement and storage management of the Mimosa enterprise class software solutions.

Responsibilities:

- Drive the design, development, integration, delivery and evolution of the data capture, storage and data management subsystem of the Mimosa products
- Work closely with management, customer support, other engineering teams and SQA to continuously evolve and improve the enterprise class storage management, data gathering and data movement of the Mimosa products
- Ensure robust, safe, securely accessible, highly available and highly scalable data management, data capture and storage management meets or exceeds customer and end-user expectations
- Participate in design and implementation of software product modules related to data handling. Work as a member of onsite and offshore Mimosa teams, ensure smooth functioning across the teams.

Professional Background - Required

- Deep experience with designing, developing, and leading the development of storage management (covering variety of data capture and management solutions, storage performance and management) and database-driven applications
- Strong understanding of storage concepts and advanced data management techniques, with practical experience designing and developing highly scalable and high performance storage applications
- Experience with developing storage applications involving linear as well as random access patterns using different operating systems and file systems involving high performance storage as well as security of data.
- Significant experience delivering enterprise class software solutions in one or more of the following areas – enterprise data handling and management, security, Familiarity with Microsoft solutions for data management such as NTFS and VSS.
- Experience with data security, encryption and access control mechanisms
- Strong understanding of robustness, usability, scalability and performance
- It is imperative to have deep and current skills in Microsoft C++ and C#.
- Advanced knowledge of multi-threading and synchronization and the ability to implement and debug lock-free MP-safe code.
- Very deep experience with distributed computing and the ability to design, implement and debug implementations that use remoting, web services, and MPI.
- Understanding of the Windows I/O stack and the ability to implement high-performance asynchronous I/O that can maximize throughput and hardware utilization.

- Significant experience in designing and developing multi-tier enterprise class Windows and .NET applications with special emphasis on the middle tier and backend development
- Deep knowledge of high-performance C++/C# database programming using mechanisms such as ADO and ADO.NET and the ability to isolate and optimize performance bottlenecks.
- Some startup background or from a company with aggressive “small company” culture
- 6+ years of professional software development experience

Professional Background – Desirable

- Experience with high availability solutions
- Experience with third part storage solutions such as filers
- Experience with implementing solutions for regulatory compliance
- Experience with highly scalable and high performance databases, with schema design and SQL programming experience
- Experience with manageability, monitoring and diagnostics
- Experience with developing applications with at least one of the leading commercially available search engines (such as FAST, Google, Autonomy, Verity, DTSearch, etc.) is desirable

About Mimosa Systems

Mimosa Systems, Inc. delivers next-generation information management solutions for information immediacy, discovery and continuity. Mimosa™ NearPoint™ for Microsoft® Exchange Server is the industry's most comprehensive information management software solution for Microsoft Exchange, unifying email archiving, recovery and storage optimization. NearPoint assures email continuity and regulatory compliance, while leveraging cost-effective disk technologies to optimize email storage growth. Mimosa is a Microsoft Gold Certified Partner recognized for its competencies in Networking Infrastructure Solutions, ISV Software Solutions, and Information Worker. Mimosa is a privately held company whose investors include August Capital, Clearstone Venture Partners, Dot Edu Ventures, JAFCO Ventures and Mayfield Fund. Mimosa was founded in 2003 and is based in Santa Clara, California, with offices in Munich, Germany and Pune, India. For more information see www.MimosaSystems.com.

To Apply

If you have relevant experience and are passionate about success, then we are waiting to hear from you! Submit resumes to: jobs@mimosasystems.com.