



Virtual Storage Product Development Engineer

The ***Virtual Storage Product Development Engineer*** will be responsible for leading the development of a **Virtual Tape Library (VTL) product**. This will be accomplished by integrating an existing leading VTL technology into a proprietary enterprise computing platform and continuing to develop the product to maintain its market leading position.

The ***Virtual Storage Product Development Engineer*** position will involve multiple roles of hands-on development, architecting, designing, and program management duties. The ideal candidate will have wide storage industry knowledge that spans different technologies, operating systems and disciplines. Previous experience with managing complex product development programs and taking to market those types of products is essential. Experience in backup storage development is a plus.

Tasks include:

- Hands-on development and integration of the VTL product
- Product requirements gathering and specification preparation to ensure knowledge capture and documented product direction
- Architecting, specifying, and developing a client or web interface to manage the VTL.
- Designing, implementing and optimizing new communications components – such as TCP, HTTP, and iSCSI
- Keep the VTL product abreast of industry technology trends
- Provide storage market and competitive analysis inputs to product strategies
- Lead cross-departmental communication and processes

Required Skills and Experience:

- 5+ years of commercial development experience including design and development of storage systems
- Expert object-oriented design experience
- At least 5 years of experience in application development with Linux and Microsoft Windows operating systems
- Expert knowledge in many of the following programming languages and environments:
C/C++, C#, Java, PHP, ASP, .NET, Apache, MySQL
- Expert knowledge of Linux Perl and shell scripting
- Experience with formal requirements gathering and product design
- Excellent knowledge of storage and networking technologies, including SCSI, Fibre Channel, TCP/IP, iSCSI, and HTTP
- Excellent interpersonal communication skills including individual interaction and written communication skills

- Development processes and procedure implementations
- Supplier and customer interfacing
- High availability system design understanding
- BS or equivalent experience

Preferred Skills and Experience:

- Demonstrable experience developing a storage product
- Schedule tracking with phase reviews
- MS-PowerPoint, MS-Word, MS-Project
- Open Source Version Control, preferably with Subversion
- Programming, web-programming, presentation, SQL procedures, writing and communication
- Experience with developing high-availability products

Ideal candidate must pass all appropriate pre-employment tests, drug screen and a background check.

Benefits include:

- Medical and dental insurance
- Life insurance, STD, LTD
- 401(K) Plan
- Paid holidays and personal time off
- Casual work environment

Please forward your resume with salary history and requirements to: hr@tributary.com