



Job Title: Software Engineer Intern

Location: Minnetonka, MN

Pine River Capital Management is a global asset management firm focusing on relative value strategies across a full range of financial markets. Founded in early 2002, Pine River has grown into a leading asset manager, attracting top talent and making significant investments in operational infrastructure and risk controls. With more than 500 employees globally, the firm provides investment solutions to qualified clients across three actively managed platforms: hedge funds, separate accounts and listed investment vehicles. Pine River is headquartered in Minnetonka, Minnesota, with offices in New York, London, Beijing, Hong Kong, Shenzhen, San Francisco, Austin and Luxembourg.

Position Description:

Pine River is seeking a Summer 2016 intern to assist our growing firm, working within the Back Office Technology team. The Back Office Technology team is responsible for developing Technology services that directly support and impact our firm. In this position, you will assist in supporting multiple internal products for which we have ongoing needs at various points along the product chain. This is an ideal opportunity for a self-motivated intern to immerse themselves in the cutting-edge web technologies utilizing the latest versions of .NET framework and MS SQL Server. The internship will showcase how software is developed in a fast time-to-market environment where technology is a competitive advantage. It will also provide the opportunity to learn the latest Agile software development practices and source code control methodologies and to utilize best-of-breed Open Source software such as RabbitMQ, Redis, SignalR, etc. Tools/technologies the intern may be exposed to include: Atlassian GIT Stash and Bamboo, .NET Framework 4.5, ASP.NET MVC 4, WebAPI, Python, MS SQL 2014, SSIS and SAP Business Objects (Business Intelligence). The intern will also gain industry exposure to financial services, fund accounting and trade flow operations.

Responsibilities:

- Design, develop and maintain applications using Microsoft .Net Platform using C#
- Utilizes development skills to build (code) and unit test new systems functionality per technical specifications, with deliverables to include code builds and documented unit test results
- Collaborate with members of the Back Office Technology team to expand business, technical, and process methodologies

Qualifications:

- Minimum of junior status pursuing an undergraduate degree or a graduate student pursuing a graduate degree in Computer Science, Finance, Mathematics, or a related field
- Ability to work effectively in a fast-paced environment
- Strong analytical and problem solving skills
- Good knowledge of Data Structures (Dictionary, List, Set)
- Good knowledge of Design Patterns (OO/ Singleton/ Factory)
- Basic knowledge of multithreading (synchronization and signaling)

- Basic knowledge of SQL (Views/Tables/Indexes/Stored Procedures)
- Curiosity about financial markets
- Experience in web development using any technology
- Past exposure to a subset of following technologies: C#, SQL, HTML5, JavaScript, JQuery, Visual Studio, SSIS, SSRS, SSAS, Data cubes, Business Intelligence, SAP Business Objects, and Git/SVN/CVS

How to Apply:

To apply, please submit your resume to Cheryl.fuerstenberg@prcm.com