



Senior Front-End Developer

Are you a creative individual? Do you like challenges? Would you like to join our visionary team as we build a revolutionary data science platform with a unique, interactive data interface? At *Scientific Financial Systems*, we build sophisticated tools for data scientists. Our flagship product (Quotient) represents the next generation platform for advanced data science and quantitative financial analysis.

The Senior Developer will be a key member of our growing technical team. The work will focus on expanding the functionality and adding new features to our quantitative financial application. The candidate will have the opportunity to work on interesting and challenging projects using advanced technologies while learning and implementing state-of-the-art techniques in quantitative finance. Creativity is both welcomed and encouraged. The role includes possibilities for growth, leadership and equity participation.

Jobs Duties:

- Lead the design and implementation of our Javascript (ReactJS) front-end interface
- Implement novel network/algorithm flow visualization and interaction features
- Assist with extending the functionality of our core Python engine and associated class libraries
- Actively participate in product demos and marketing with client prospects

Skills and qualifications:

- 4+ years in a commercial software development role
- Hands-on experience with with Javascript/ReactJS
- Familiarity with Django & Python
- Creativity and a passion for learning, scientifically-minded & intellectually curious

About Scientific Financial Systems

We are a Boston-based, disruptive start-up firm in the financial technology space. We provide advanced investment management and research software for the institutional investment community. Our product (*Quotient*) combines an intuitive front-end interface (for access, interaction and visualization of extensive datasets and analytics) coupled with a novel integrated, Python-based back-end toolset (complete with built-in code creation and editing). *Quotient* provides a unique combination of flexibility, power and efficiency. *We build sophisticated tools for data scientists.* We offer competitive compensation, technically interesting projects and will consider equity participation for strong candidates. We are open to remote contributors. We look forward to speaking with you.

