

Gardenia – Software Engineer (Data Team)

We are Gardenia, a Fintech startup that provides data-driven automated working capital finance and advanced analytics. Our working capital optimisation SaaS platform delivers actionable analysis and liquidity solutions built from complex data pipelines, ML models, end-to-end trading, risk and reporting systems.

The role

The Data team is responsible for managing the data pipelines from our client's systems, building software to help our clients address specific business needs and providing infrastructure for our algorithms to run.

We are looking to add the team's first engineers to make the Data team cross-functional and complement our data expertise with development best practices. The ideal candidate would bring a broad experience of technology and enjoy working on business-critical systems and large data sets. We need driven, proactive developers who want to take on the challenge of helping the team reach our ambitious goals.

This is a multifaceted position as you would expect at a startup, with opportunity to work across all areas of our systems and products, covering the full development lifecycle including system architecture and design. This requires close work with data scientists, product owners and business team members in addition to fellow engineers.

We are looking for

- A pragmatic and practical approach to solving business problems with technology
- Ability to write high quality, effective, maintainable code in complex and evolving systems
- Strong communication skills and eagerness for sharing knowledge and helping others
- Interest in continuous learning and improvement
- Enthusiasm for startup environment
- Aptitude and desire to understand business

Experience we value

- Robust and reliable automated systems
- Data pipelines
- Advanced analytics
- Close interaction with research/quant teams
- Trading, trade processing, financial reporting and accounting

Useful skills

- Python R
- SQL databases
- R/MatLab (plus but not required)