



# Next GateTech

Job Title:	Quantitative Developer Intern
Contract Type:	Full-Time
Location:	Luxembourg City
Company:	Next Gate Tech SA

## Position Description:

Next Gate Tech is a Luxembourg based data-driven FinTech that provides innovative Software-as-a-Service products for the asset management industry. We capitalize on the rapid emergence of cloud-based computing frameworks to provide fast, accurate and robust solutions to our clients. We provide smart automation solutions through a web platform to help industry players manage middle and back offices tasks.

We are looking for a talented Quantitative Developer Intern to help shape the future of the industry. As an Intern at Next Gate Tech, you will have an opportunity to work on your own project and have a great impact on our solution.

## Your Challenges:

- Developing and testing new fund oversight reports
- Participating in the development of the new tools and systems to facilitate quantitative fund oversight
- Analyse data to identify trends, correlations, and root causes of various events

## Your Profile:

- Undergoing or completed a bachelor's degree in a technical or quantitative field
- Advanced knowledge of Python
- Understanding of numerical programming (using libraries such as numpy, pandas, scipy...)
- Knowledge of common statistical learning techniques, data mining and analytics, including data cleaning and application of various algorithms to various data structures would be a plus
- Past work and/or educational experience in the field of Finance would be a plus
- Experience with Front-End solutions (eg. Angular, React...) would be a plus
- Fluent in English

### Technologies that we like:

- Python 3.7
- Google Cloud Platform
- Tensorflow

### We offer:

- An exciting and dynamic work environment at the cutting-edge of its industry
- An entrepreneurial spirit with the ability to make a direct and strong impact with new ideas
- The ability to work at the intersection between two very promising and fast-growing fields, Finance and Technology
- Flexibility and independence in work organization and schedule

*Next Gate Tech is an equal opportunity employer*

