

## **Metanautix - Query Engine Engineer - Intern 2015**

Want an internship at a top-notch startup while working on bleeding edge technology? In this role you will use your C++ skills to build scalable, high performance systems. You will contribute to the core engine that powers this, as well as the tools that support it. You will apply your knowledge in distributed systems, high performance computing, machine learning, compilers, and SQL and NoSQL databases to build an engine that helps solve our customers' most challenging data problems.

Your efforts will be a next generation data analytics platform to help large enterprises do end-to-end analysis of their data. Metanautix is combining tremendous scalability with interactive performance to enable analysts, engineers, and data scientists to do ad hoc exploration of the largest data sets found in today's enterprises. They are integrating data from heterogeneous sources including relational databases, NoSQL databases, Hadoop clusters, file systems, REST services, web pages, and more to provide a single SQL interface to query all of an enterprise's disparate data sources together.

The founders of Metanautix are former Engineers from Google and Facebook, who pioneered big data. Their disruptive product integrates data silos across organizations no matter the size, shape, format, or location. Metanautix Quest is all about speed, scale, and simplicity. They are well funded by Sequoia Capital and our customers include public companies in e-commerce, security, telecom, and data visualization.

### **Requirements:**

- Pursuing a degree in Computer Science, Mathematics, or equivalent
- Course work or internships using C++ software in a Linux environment
- Excellent verbal and written communication skills
- Thrives in a collaborative, team environment

### **Preferred Qualifications:**

- Knowledge with one or more of the following:
- Machine learning algorithms
- Building and tuning distributed systems
- Query optimization
- Compilers
- SQL and SQL tuning skills