Position Title: Data Architect Intern or Part-Time Position

Approx Hours/Week: 10-20 hours/week

Salary / Pay Rate: depends on experience

Job Description
Innovative BioSciences startup located in La Jolla, CA is looking for a bright and talented student interested in the growing world of Data Architecture. This is a great opportunity to gain real world experience while contributing to the life sciences industry's expanding embrace of data.

- Create conceptual, logical and physical data models for existing systems.
- Research and recommend enhancements to the existing databases.
- Act as a resource for the Data Architect and Database Administration teams as needed.
- Quality Assurance testing of existing databases and related processes
- Create documentation for processes related to the Data Lifecycle.

Qualifications

Required -
- Bachelor’s in Engineering or Computer science. Preferably pursuing a Master’s in Computer Science or related field.
- Strong in Algorithms, Data Structures and Distributed Systems
- Strong understanding of relational database concepts. Strong Preference for interns with experience in Microsoft SQLServer.
- Deep care for test driven, agile, fault tolerant and highly scalable software development
- Ability to handle multiple projects, be dependable and detail-oriented
- Ability to work independently and on a team.

Preferred –
- Knowledge of large scale data processing tools such as Hadoop, and MapReduce
- Knowledge of NoSQL data stores such as Cassandra, HBase, Redis, MongoDB

Application -
Interested candidates should submit resume, cover letter, citizenship/residency status and 3 professional references to careers@clinmet.com. Applications will be evaluated on an ongoing basis.