Position Description:
Data Engineer, Market Intelligence & Innovation

Job Duties include, but are not limited to

- Innovate, and contribute to the technical architecture, design and code of database internals and ETL processes
- Develop, implement and tune data pipelines to meet business needs
- Build and maintain dashboards, data visualizations
- Collaborate with other departments to execute a superior product for our clients
- Deliver features and enhancements extending the functionality and performance of our SaaS product - REDBOOK

Education Required

Bachelors or Masters in Computer Science/Engineering/Information Systems/Business Analytics/Data Engineering or related fields.

Skills Required

- Robust understanding of concepts of computer programming and *nix environments
- Experience working with python
- Working knowledge of statistical methods, data mining with ability to model and interpret results in either R or Python
- Hands-on experience with relational databases
- Familiarity with elementary shell scripting
- Strong experience with any SQL flavor (PostgreSQL highly preferred)
- Working knowledge of ETL processes

Skills Desired

- Knowledge of SDLC
- An ability to understand front-end users' requirements and a problem-solving attitude
- Experience with git/version control, shell scripting
- Understanding of virtualization and clustered environments
- Interest in aviation industry