

Position: Analytics Technician

Job Summary:

The Analytics Technician is an entry level position with StreamGuys that is responsible for assisting in the development and maintenance of analytics applications for the company within our Elasticsearch platform. A successful Analytics Technician will demonstrate a fundamental ability to communicate, work within small rapid deployment teams, and properly convey company needs into functional code or deployments.

This is a full time position. This position is available remotely, but local to our offices is preferred. Relocation benefits may be available on a case-by-case basis. Benefits for full time employment include: Paid Leave, Bonus Pay, 401(k), 401(k) matching, and Health/Dental/Vision Insurance.

Duties and Expectations:

- Develop data pipelines to include ETL and streaming data such as log data
- Implement data models, storage strategies, index strategies
- Design large scale data set queries for processing and visualization
- Assist in the deploy and maintenance of a clustered ELK environment
- Design and develop visualizations both within Kibana and other company products via API
- Create technical documentation of produced workflows and system architecture
- Adhere to project tracker usage for code revisions and issue handling
- Assist in troubleshooting analytics products alongside client onboarding and data migration processes

Knowledge, Skills, and Requirements for Analytics Technician:

- Bachelor's Degree in Computer Science or similar experience required
- 2+ years' experience in the ELK software stack
- Experience in data ingest techniques - log shippers such as Vector, Beats, Splunk, etc.
- (Preferred) Experience with Kafka, Apache NiFi, other data pipeline processors
- (Preferred) Experience using Kubernetes managed services, especially Elasticsearch
- Fundamental understanding of statistics and applied mathematics
- Experience with server side scripting languages such as PHP, Node.js, Python, or GoLang
- Knowledge of code versioning best practices and usage of repository management applications like git
- Critical thinking and effective communication skills
- Working unsupervised on individual tasks
- (Preferred) Experience with the streaming industry or radio industry, familiarity with concepts like live streams and podcasts, understanding of metrics associated with audience size and content consumption