



Junior Data Engineer



SEPTEMBER 04, 2026

Hiring Team
Summit Ridge Quantitative Partners
Denver, CO

Dear Hiring Team at Summit Ridge Quantitative Partners,

I am applying for the Junior Data Engineer role at Summit Ridge Quantitative Partners. Your focus on data that supports **systematic trading** interests me, since dependable datasets and careful production work are central to good research and business decisions.

I have five years of experience building data pipelines and warehouse capabilities for research, analytics, and financial data teams. My work has included Python, Unix/Linux, SQL, Postgres, MongoDB, AWS, Git, and Apache Airflow. I have worked with quantitative developers and portfolio analytics teams to turn requests into documented datasets and production workflows.

At Cedar Peak Analytics, I build ingestion and warehouse improvements for market, reference, and portfolio data. I have written Python checks for duplicate records, stale prices, schema drift, and unexpected null patterns. I have tuned SQL execution plans and indexes in Postgres, then preserved denormalized views for analysts. This work connects closely to your need for **data cleansing, anomaly detection**, monitoring, and alerting.

I have a Bachelor of Science in Computer Science and an AWS Certified Cloud Practitioner credential. I have used GitHub pull-request checks and CI/CD test gates, supported Hadoop environments, and worked with vendor contacts on delivery issues and **data entitlements**. I would bring careful technical work, clear communication, and a practical approach to supporting Summit Ridge's data platform.

Thank you for your time and consideration. I look forward to discussing how my background can support Summit Ridge Quantitative Partners.

Sincerely,