

Associate Data Engineer – Data Services



SEPTEMBER 04, 2026

Hiring Team
Redwood Analytics Group
Baton Rouge, LA

Dear Hiring Team at Redwood Analytics Group,

I am excited to apply for the Associate Data Engineer – Data Services role at Redwood Analytics Group. I recently completed a Bachelor of Science in Computer Science at the University of Louisiana at Lafayette, and I am drawn to the chance to work on **real client projects** with experienced consultants, data engineers, and cloud specialists.

My project and lab work gave me practical experience with **Python, SQL, ETL/ELT**, and relational databases. In a university data services lab, I built a workflow that combined 185,000 public-service records from CSV and PostgreSQL sources. I added schema checks, duplicate detection, and reconciliation queries before the data reached reporting.

I built a second Python and SQL platform for retail demand data, using staging, validation, and curated layers for 42 locations. I tested AWS S3 and Amazon Athena in a cloud data prototype, and I used PostgreSQL modeling, Tableau, and Power BI to turn data into reports. These projects made data quality, clear documentation, and repeatable processes central to my work.

I enjoy explaining technical findings to both technical and business audiences. Redwood Analytics Group's focus on mentorship, certifications, and **modern data architectures** is a strong setting for me to grow as a data engineer and consultant. I would welcome the opportunity to discuss how my foundation in data services can support your client teams.

Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,