

Gerald Akorli  
March 7<sup>th</sup>, 2025  
Hiring Manager  
Clearwater Analytics  
Boise, Idaho

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Data Analyst position at Clearwater Analytics. As a Computer Science major at The College of Idaho with hands-on experience in software engineering, machine learning, and data analysis, I am confident in my ability to contribute to your team's mission of delivering innovative and transparent financial reporting solutions.

In my current role as a Software Engineering Resident at HeadStarter, I have had the opportunity to work on numerous projects that involved collecting, cleaning, and analyzing data from diverse sources. I built machine learning models and full-stack applications that not only streamlined data processing but also provided actionable insights to support business decision-making. My proficiency in Python, R, and SQL, combined with my experience in developing dashboards and visualizations, has prepared me to effectively identify trends and anomalies—a key requirement for the Data Analyst role.

Additionally, my internship experiences have further honed my analytical and technical skills. At Yum! Brands, I contributed to improving data handling efficiencies and reducing security incidents by refining data pipelines and deploying analytical solutions. My project on Customer Churn Prediction, where I utilized statistical models and data visualization tools to extract meaningful insights, directly aligns with the analytical and problem-solving expertise you seek. Moreover, my collaborative work using Git in agile environments has equipped me with the communication and teamwork skills necessary to present complex data findings in a clear and concise manner to stakeholders.

I am particularly excited about the opportunity at Clearwater Analytics because of your commitment to revolutionizing investment accounting. I am eager to bring my strong foundation in data manipulation, statistical inference, and machine learning to your team, and to further develop my skills in a challenging and innovative environment.

Thank you for considering my application. I look forward to the possibility of discussing how my background, skills, and passion for data analysis can contribute to the continued success of Clearwater Analytics.

Sincerely,

Gerald Akorli