

Dear Hiring Manager,

I am writing to express my interest in the [Job Title] position at your company. As a skilled graduate student in Big Data, Cloud, and Software Development, I am confident that my experience in Python, SQL, and AWS aligns perfectly with the requirements of the role.

- Demonstrated ability to engineer scalable solutions: At Arizona State University, I developed a VBA-embedded Python script that automated the manual process of formatting accounts data, achieving a 97.22% reduction in processing time from 12 hours to 20 minutes.
- Proven expertise in data-driven insights: While interning at Tequed Labs, I led data cleaning and preprocessing initiatives for a house price prediction project, resulting in a model with a 20% improved pricing accuracy in a tight timeline.
- Strong proficiency in data visualization and reporting: As a Business and HR Analyst at Arizona State University, I extracted, analyzed, and visualized reports from Workday and PeopleSoft in Tableau, enhancing data-driven decision-making.

I am eager to apply my expertise in a collaborative environment and am open to relocation. I look forward to the opportunity to further discuss how my background and skills make me an ideal candidate for the [Job Title] position at your company.

Sincerely,
Harsh Victor Challa