

# [FULL NAME]

[Phone Number] | [Email Address]

[LinkedIn Profile URL] | [GitHub/Portfolio URL]

[City, State, Zip Code]

[Date]

[Hiring Manager Name]

[Title]

[Organization/Institute Name]

[Department/Lab Name]

[Address]

Dear [Hiring Manager Name/Search Committee],

Re: Application for [Exact Job Title] (Job ID: [Number])

I am writing to express my interest in the [Job Title] position at [Organization Name]. With a background in [Degree, e.g., Computational Biology/Genomics] and [Number] years of experience in high-throughput data analysis, I am eager to apply my expertise in [Primary Skill, e.g., Single-cell Sequencing/Machine Learning] to support [Specific Research Goal or Team Initiative].

In my previous role at [Previous Organization/Lab], I developed [Tool/Pipeline Name] using [Programming Languages, e.g., Python/R] to analyze [Type of Data, e.g., Transcriptomic/Proteomic sets]. This resulted in [Specific Achievement, e.g., a 30% increase in processing speed or a peer-reviewed publication in Journal Name]. My technical proficiency includes [List 3-4 Key Skills, e.g., Next-Generation Sequencing (NGS), cloud computing (AWS/GCP), and statistical modeling].

I am particularly drawn to [Organization Name] because of your recent work in [Specific Research Area or Project]. I am confident that my ability to bridge the gap between complex biological questions and large-scale computational solutions will make me a valuable asset to your team.

Thank you for your time and consideration. I look forward to the possibility of discussing how my technical skills and scientific curiosity can contribute to the continued success of [Organization Name].

Sincerely,

[Your Signature/Name]