

[Your Name]
[Your Address]
[Your Email] | [Your Phone Number]
[GitHub/Portfolio Link] | [LinkedIn Profile]

[Date]
[Hiring Manager Name]
[Title]
[Institution/Department Name]
[Institution Address]

Subject: Application for [Position Title, e.g., Computational Biology Researcher]

Dear [Dr./Mr./Ms. Last Name],

I am writing to express my strong interest in the [Position Name] position within the [Laboratory/Department Name] at [Institution], as advertised on [Platform]. With a background in [Your Field, e.g., Bioinformatics, Computer Science, or Molecular Biology] and a focus on [Specific Area, e.g., genomic sequence analysis or structural modeling], I am eager to apply my computational expertise to [Specific Research Goal of the lab].

During my [Degree/Previous Role] at [Previous Institution], I developed [Key Skill 1, e.g., a machine learning pipeline for transcriptomic data] which resulted in [Specific Achievement or Publication]. My technical proficiency includes [Programming Languages, e.g., Python, R, C++] and experience with [Bioinformatics Tools/Platforms, e.g., Bioconductor, GATK, or High-Performance Computing clusters]. I am particularly drawn to your lab's work on [Specific Paper or Project from the lab] and believe my experience in [Relevant Methodology] aligns with your current research trajectory.

I am passionate about bridging the gap between biological data and actionable insights. I am confident that my ability to [Specific Technical Strength, e.g., develop scalable algorithms for large datasets] will contribute effectively to your team's success. I am eager to discuss how my research background can support the ongoing projects at [Institution].

Thank you for your time and consideration. I look forward to the possibility of discussing my application with you further.

Sincerely,

[Your Signature]

[Your Printed Name]