

[Your Full Name]

[Street Address]

[City, State, Zip Code]

[Phone Number]

[Email Address]

[LinkedIn Profile/Portfolio Link]

[Date]

[Hiring Manager Name]

[Title]

[Institution/Organization Name]

[Department]

[Street Address]

[City, State, Zip Code]

RE: Application for [Job Title] - [Reference Number, if applicable]

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

[Introductory paragraph: State the position you are applying for and how you learned of the opening. Briefly mention your current role and your enthusiasm for joining this specific molecular epidemiology team or research project.] [Body paragraph 1: Highlight your academic background and technical expertise. Mention specific laboratory techniques such as NGS, PCR, or genotyping, and your proficiency in bioinformatics or statistical software like R, SAS, or Python.] [Body paragraph 2: Detail your experience in study design, surveillance, or outbreak investigation. Focus on how you integrate molecular data with traditional epidemiological findings to identify risk factors or pathogen transmission patterns.] [Body paragraph 3: Discuss your contributions to the field, such as peer-reviewed publications, grant writing, or collaborative projects. Explain how your skills align with the organization's current public health goals or research objectives.] [Closing paragraph: Reiterate your interest in the position and your desire to contribute to the organization. Mention your availability for an interview and thank them for their time and consideration.]

Sincerely,

[Your Name]