

[Your Full Name]
[Your Current Title]
[Current Department/Institution]
[Email Address]
[Phone Number]
[Professional Website/ORCID Profile]

[Date]

[Principal Investigator Name]
[Lab Name]
[Department]
[University/Institution]
[Institutional Address]

Dear Dr. [PI Last Name],

I am writing to express my strong interest in the [Job Title, e.g., Postdoctoral Researcher] position in the [Lab Name] at [Institution], as advertised on [Source]. With my background in [Your Primary Field] and specific expertise in [Key Technique/Methodology], I am eager to contribute to your research on [PI's Specific Research Area].

During my doctoral/previous research at [Previous Institution], I focused on [Brief Description of Research Problem]. My work led to the discovery of [Key Finding] and resulted in [Number] publications in journals such as [Journal Names]. Specifically, my experience with [Technical Skill 1], [Technical Skill 2], and [Technical Skill 3] aligns closely with the objectives of your current project regarding [Project Detail from Job Ad].

What particularly draws me to your laboratory is [Specific aspect of the PI's recent work or a recent paper]. I am impressed by your lab's approach to [Scientific Problem] and believe that my proficiency in [Your Unique Skill] could offer a complementary perspective to your ongoing investigations into [Specific Goal].

I am highly motivated to bring my technical skills and collaborative mindset to your team. Thank you for your time and for considering my application. I have attached my CV and a list of references for your review, and I look forward to the possibility of discussing how my research experience can support the goals of the [Lab Name].

Sincerely,

[Your Name]