

[Your Full Name]

[Your Current Institution/Department]

[Email Address]

[Phone Number]

[LinkedIn/ORCID/Portfolio Link]

[Date]

[Principal Investigator Name]

[Department Name]

[University/Institute Name]

[Address]

Dear Dr. [PI Last Name],

I am writing to express my strong interest in the Postdoctoral Research Fellow position in the [Name of Lab/Research Group] at [University/Institute], as advertised on [Platform/Source]. Having recently completed my PhD in [Your Field] at [Your University], my research focuses on [Brief Summary of Core Research Area].

During my doctoral studies under the supervision of [Advisor Name], I developed expertise in [Key Technical Skill 1], [Key Technical Skill 2], and [Methodology]. My dissertation, titled "[Dissertation Title]," investigated [Research Problem]. This work resulted in [Number] peer-reviewed publications in journals such as [Journal Names], and presentations at [Major Conferences].

I am particularly drawn to your lab's recent work on [Specific Project or Paper from the PI's Lab]. My background in [Specific Skill] aligns directly with your current initiative to [Goal of the PI's Research]. I am eager to apply my experience in [Skill/Field] to contribute to [Specific Research Aim mentioned in the job description].

Beyond my technical proficiency, I have experience mentoring [Undergraduate/Graduate] students and collaborating across disciplines. I am highly motivated to pursue [Grant Name/Fellowship Name] and look forward to the opportunity to contribute to the intellectual environment at [University/Institute].

Thank you for your time and consideration. I have attached my CV, research statement, and contact information for three references. I look forward to the possibility of discussing how my research background can contribute to the continued success of your group.

Sincerely,

[Your Signature (if sending by mail)]

[Your Printed Name]