

**[Full Name]**

[Address, City, State, Zip]

[Phone Number] | [Email Address]

[LinkedIn Profile URL]

[Date]

[Hiring Manager Name]

[Title]

[Firm/Company Name]

[Company Address]

Dear [Hiring Manager Name],

**Re: Structural Design Engineer (High Rise) Application**

I am writing to express my interest in the Structural Design Engineer position at [Company Name], focusing on high-rise residential and commercial developments. With [Number] years of experience in structural analysis and the design of multi-story reinforced concrete and steel structures, I am eager to contribute to your team's portfolio of iconic urban projects.

In my previous role at [Current/Previous Employer], I was responsible for the lateral load analysis and seismic design of [Number]-story towers. I have extensive experience utilizing ETABS, SAP2000, and SAFE to model complex gravity and lateral systems, ensuring compliance with [List relevant building codes, e.g., IBC, ASCE 7, ACI 318]. My background includes optimizing wind-resisting systems and managing the technical challenges of deep foundation systems and high-performance materials.

What attracts me to [Company Name] is your reputation for [Reference a specific project or engineering philosophy]. I am particularly skilled in [Mention a specific skill, e.g., Performance-Based Design or BIM integration], which I believe aligns with your current project pipeline. I pride myself on my ability to collaborate with architects and contractors to deliver structurally efficient and constructible designs.

I have attached my resume and portfolio for your review. I look forward to the possibility of discussing how my technical expertise in vertical expansion and high-rise dynamics can benefit your structural engineering department.

Thank you for your time and consideration.

Sincerely,

[Full Name]