

[YOUR FULL NAME]

[Phone Number] | [Email Address] | [LinkedIn Profile]
[City, State, Zip Code]

[Date]

[Hiring Manager Name]
[Title]
[Company Name]
[Company Address]

Dear [Hiring Manager Name/Title],

RE: Propulsion Systems Engineering Leader - [Job Reference Number]

[Introduction: State your interest in the position and summarize your total years of experience in aerospace/automotive propulsion, specifically highlighting your leadership background in engine cycles, electric propulsion, or rocket systems.]

[Technical Leadership: Describe your experience overseeing the full product lifecycle, from conceptual design and thermodynamic analysis to certification and mass production. Mention specific propulsion technologies you have mastered, such as [Liquid/Solid Rockets / EV Powetrains / Gas Turbines].]

[Strategic Impact: Detail a specific instance where you led a cross-functional team to solve a complex integration challenge or improved system performance/efficiency by a specific percentage. Highlight your ability to manage multi-million dollar budgets and mentor junior engineering staff.]

[Operational Excellence: Explain your familiarity with industry standards (e.g., AS9100, DO-178C, or ISO 26262) and your approach to risk mitigation and quality assurance in high-stakes engineering environments.]

[Closing: Reiterate how your leadership philosophy aligns with [Company Name]'s mission. Express desire for an interview to discuss technical contributions further.]

Sincerely,

[Your Signature]
[Your Printed Name]