

[Your Name]
[Your Address]
[Your Phone Number]
[Your Email]
[Your LinkedIn/Portfolio Link]

[Date]

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

Dear [Hiring Manager Name],

I am writing to express my strong interest in joining [Company Name] as a Specialized Computer Vision Engineer. Having followed your company's recent work in [mention a specific project or product], I am impressed by your innovative approach to [mention specific industry/niche] and would welcome the opportunity to contribute my technical expertise to your engineering team.

With a background in [Your Degree, e.g., Computer Science/Robotics] and specialized experience in [mention key areas like Deep Learning, SLAM, Object Detection, or Image Segmentation], I have developed robust solutions for complex visual perception challenges. In my previous role at [Previous Company/Research Lab], I successfully implemented [mention a specific achievement or technology used, e.g., a real-time tracking algorithm that improved accuracy by X%].

My technical toolkit includes:

- Programming: [e.g., Python, C++, CUDA]
- Frameworks: [e.g., PyTorch, TensorFlow, OpenCV]
- Specializations: [e.g., 3D Reconstruction, Medical Imaging, Autonomous Systems]

While I understand you may not have an active opening for this specific role, I am eager to discuss how my specialized skills in computer vision can support [Company Name]'s future goals. I have attached my resume for your review and would appreciate the chance to speak with you or a member of the technical team.

Thank you for your time and consideration.

Sincerely,

[Your Name]