

Subject: Strategic Inquiry: FPGA Engineering Talent / [Your Name]

Dear [Hiring Manager Name],

I am writing to you speculatively to introduce myself as a specialist FPGA Engineer. Given the niche nature of high-performance hardware acceleration and the specific challenges faced by companies like [Company Name], I wanted to reach out directly to discuss how my expertise might support your future hardware roadmap.

Currently, I focus on [Specific Area, e.g., High-Frequency Trading / Digital Signal Processing / SoC Integration]. My technical background includes:

- Expertise in [VHDL/Verilog/SystemVerilog] for complex RTL design.
- Deep experience with [Xilinx/Intel/Lattice] toolchains and architectures.
- Proven track record in optimizing [Timing Closure / Power Consumption / Throughput].
- Experience with [High-speed interfaces / PCIe / Ethernet / DSP / HLS].

I am aware that talent in this space is difficult to source and that top-tier FPGA projects often require specific domain knowledge. I have been following [Company Name]'s work in [mention a specific project or product], and I am impressed by your approach to [mention a technical aspect].

I have attached my resume for your records. Even if there is no immediate opening today, I would welcome a brief introductory call to discuss your long-term hardware goals and how I might fit into your team when the time is right.

Thank you for your time and consideration.

Sincerely,

[Your Name]

[Your Phone Number]

[Your LinkedIn Profile]