

John Doe

Principal Systems Safety Engineer — Safety Case & Reliability

 linkedin.com/in/exampleusername  github.com/exampleusername  example.github.io
 example@example.com  +1 (555) 000-0000

Recruiting Committee

Hyperion BioSystems
42 Helix Avenue
Cambridge, MA 02139

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Application for Principal Systems Safety Engineer

Dear Hiring Manager,

I build safety-critical systems where reliability, clarity, and evidence matter more than hype. Over the last decade I have led incident-driven engineering programs, written safety cases for complex socio-technical systems, and partnered with product, infrastructure, and security teams to turn ambiguous risks into measurable controls.

Hyperion BioSystems sits at the intersection of software, hardware, and regulated environments—exactly where engineering discipline becomes a competitive advantage. I’m excited by work that requires rigorous design reviews, traceability, and continuous verification, while still shipping fast enough to make a difference for customers.

I’m effective in roles that combine technical depth with operational ownership: defining safety requirements, aligning stakeholders, and building the tooling and processes that keep systems safe at scale. I bring a pragmatic approach—prioritizing high-impact mitigations, instrumenting what matters, and continuously learning from incidents and near-misses.

Sincerely,

John Doe

Attached: Curriculum Vitae