

Micah Forstein

Topeka, KS | (785) 230-8782 | micahforstein@gmail.com | [linkedin.com/in/micahforstein](https://www.linkedin.com/in/micahforstein)

July 7, 2026

Dear Hiring Team,

I'm writing about your Senior Software Engineer / Software Architect role. It reads almost like a description of my career: for nearly three decades I've built **FDA-regulated medical device software** that interfaces directly with clinical hardware — starting with toolpath and control software for one of the first FDA-cleared surgical robots, through MRI/CT image-analysis software at Fujifilm, planning software for Think Surgical's robotic surgical systems, and most recently Engineering Assurance for a novel surgical device, where I drove Verification & Validation and design-control activities alongside Quality.

Taking an established prototype to a compliant commercial product under **IEC 62304, FDA Design Controls, and ISO 14971**, while continuously folding V&V and user-testing findings back into the software, is precisely the work I've done and enjoy. I bring strong hands-on coding in **Python, Java, and C++**, and I currently develop daily in a modern JavaScript/TypeScript (React/Node) stack — the same Chromium-plus-Node foundation ElectronJS is built on — so I can be productive in your codebase quickly.

I'm equally comfortable owning architecture and writing the code, and I have a long track record of shipping software that has to be right the first time because a clinician depends on it. I'd welcome the chance to help evolve your diagnostic application into a released, compliant product.

Best regards,

Micah Forstein