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Dear Blueframe Platform Boise Team,

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I'm excited to apply for the Lead Software Engineer position in Boise. While this role is senior, your note that you're open to strong entry-level candidates resonates with me. I'm a senior in Computer Science at the University of Idaho and currently a Software Engineering Intern at SEL, where I've developed a deep appreciation for the company's mission to make electric power safer, more reliable, and more economical.

During my internship, I've worked across design, implementation, and verification—building front-and back-end services with TypeScript (React) and Go, containerizing with Docker, orchestrating with Kubernetes, and automating delivery with Jenkins. I also helped package applications for OS-level distribution and contributed to requirements discussions, design documentation, and code reviews—developing the practices and mindset I aim to carry into a strong future in the software industry.

My background aligns closely with this position's preferred qualifications:

- Strong object-oriented fundamentals in C++, with practical OO designs applied in Go and TypeScript.
- A verification-driven mindset built around automated testing, CI pipelines, and code review.
- Experience developing modern React/TypeScript frontends and Go microservices.
- Familiarity with containerized deployments using Docker and Helm on Kubernetes.
- Collaborative Git workflows, clear technical documentation, and peer mentoring.

I'm particularly interested in continuing work on the Blueframe platform and expanding into application development areas such as DMS and FLISR. Having grown up in Idaho, Boise represents both a professional and personal home—close to family and my future.

I would welcome the opportunity to continue contributing at SEL—bringing initiative, reliability, and full-stack experience while growing into greater ownership and leadership.

Thank you for your time and consideration; I look forward to the chance to speak further.

**Joseph Baruch**