Samantha Urgo

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Computing in the Modern World

Career Mission Statement

I am passionate about designing databases and back-end systems that are secure, efficient, and cost-effective, ensuring data is always protected and accessible. I value simplicity and flow in my work, aiming to deliver the best possible experience for end users with no compromises. I thrive on solving complex problems with elegant solutions and making back-end development both effective and desirable. To me, back-end engineering is not just about performance—it's about responsibility, scalability, and building trust. Too many times have companies failed to carry that trust for its users, and changing that with some persistence and determination can make a huge difference for the tech-heavy industry as a whole.