Dear Hiring Team,

I'm excited to apply for the Software Engineering Summer Intern position at Alarm.com. As a Master's student in Computer Science at Worcester Polytechnic Institute, I'm deeply interested in how connected technologies like IoT, video analytics, and smart automation are transforming everyday experiences, and Alarm.com's mission to lead that evolution is exactly the kind of work I want to be a part of.

I recently worked as a Research Assistant on an NIH-funded project where I helped build a real-time, cloud-connected dashboard using React, Next.js, and AWS, collaborating with researchers and engineers to surface key insights from large datasets. I also interned at Veryx Technologies, where I built full-stack features and implemented test pipelines using Python, SQL, and Jest, improving our development lifecycle and QA feedback loops. These experiences taught me how to navigate complex codebases, adapt quickly to new tools, and communicate effectively across teams qualities I'm eager to bring to your dynamic and collaborative engineering team.

Your technology stack from C#/.NET to Node.js and mobile excites me, and I'm a fast learner who enjoys exploring different layers of a system. I'm especially drawn to the idea of working hands-on with smart security and automation technologies that have such a direct, meaningful impact on people's lives. I'm comfortable writing clean, well-organized code and love working through difficult problems, whether that means analyzing requirements, troubleshooting bugs, or figuring out how to bring new ideas to life in a real-world product.

I'd be thrilled to contribute to the kind of innovative, real-world projects Alarm.com is known for , while learning from a team of engineers who are clearly passionate about building the future of smart living. Thank you for considering my application. I'd love the chance to talk more about how I can contribute to your mission this summer.

Sincerely,
Marish Lakshmanan