Dear School Name Here Masters in Computer Science Admissions Committee,

I am writing to express my strong interest in Stanford's Master of Science in Computer Science program, which I aim to pursue alongside the JD program.

An undergraduate internship at NASA's Kennedy Space Center provided me crucial insights into the relationship between technology and oversight. I watched as private companies like SpaceX launched and relaunched rockets in half the time it took NASA, whose employees strained over minute details. This stark contrast revealed how highly technical, privatized companies are outpacing government institutions through rapid iteration cycles—highlighting why technical expertise must be paired with thoughtful oversight, particularly for companies like Meta and Amazon whose operations directly affect users' daily lives.

In the MSCS program, I would focus on artificial intelligence and data systems, building on my experience developing AI programs and managing user data. Through advanced coursework in machine learning, data privacy, and systems architecture, I aim to address critical questions like: To what extent should private companies be held responsible for data breaches? How should intellectual property laws adapt to AI-created content?

<u>School Name Here</u> collaborative opportunities are unmatched. Through <u>Example</u>, I would bridge legal and software requirements, working with both lawyers and engineers. The <u>Clinic Example</u> would allow me to ground policy advocacy in technical expertise. The proximity of the law and computer science schools would enable me to engage with both communities, contributing technical perspectives to legal discussions.

Only <u>School Name Here</u> offers this level of joint education in both fields, positioning me to help develop legal solutions to technology's challenges while maintaining a deep understanding of the underlying systems.

Thank you for considering my application.

Sincerely,

Katherine Dickenson