

# AMAN ZAVERI

647-676-8981 | a2zaveri@uwaterloo.ca | [LinkedIn](#) | [GitHub](#)

Dear Hiring Manager,

I am writing to express my enthusiastic interest in the Software Developer position at KA Imaging Inc, as advertised. The opportunity to contribute to cutting-edge X-ray imaging technologies, particularly for a company with such an innovative vision, truly excites me. Your mission to empower employees to create high-performance products deeply resonates with my own passion for technological advancement.

My experience aligns well with the responsibilities outlined. Specifically, my proficiency in Python and experience with REST APIs, as highlighted by my work building a real-time React analytics platform with Flask, is directly applicable to developing the micro-CT system's control API. Furthermore, my hands-on experience with Raspberry Pi and device interfacing, which I leveraged when I programmed and configured the Raspberry Pi, makes me confident in my ability to interface with hardware components and develop intuitive user interfaces for your system.

I am particularly drawn to KA Imaging's commitment to innovation and the collaborative environment described in the job description. The opportunity to work closely with hardware engineers and contribute to real-time control processes, ensuring system reliability and safety, is incredibly appealing. I am confident that my skills and enthusiasm make me a strong fit for this role, and I am eager to contribute to KA Imaging's mission of "innovative X-ray everywhere."

Aman Zaveri