

AMAN ZAVERI

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

Dear Hiring Manager,

I am writing with immense enthusiasm to express my interest in the Startup Engineering (Full Stack) position at Brainpoint Incorporated, as advertised on [Platform where you saw the ad - you can fill this in]. Your mission to modernize the life-science tool-chain and bring AI/ML to cancer and disease researchers deeply resonates with my passion for building impactful software that drives innovation. The opportunity to contribute to such a groundbreaking initiative, especially one focused on the medical field, is incredibly exciting.

My experience aligns perfectly with the requirements outlined in the job description. For instance, my work in architecting and deploying a real-time React analytics platform with Flask and PostgreSQL for enterprise users demonstrates my ability to build robust, scalable solutions. This project involved serving a thousand enterprise users, which showcases my readiness to handle high-demand environments. Furthermore, my proficiency in Python, as evidenced by my work in automating event anomaly-detection pipelines using Selenium + PGVector and creating AI cover-letter generation tools, aligns directly with your need for strong Python skills. I am also familiar with AWS.

I am particularly drawn to Brainpoint Incorporated's commitment to bridging the gap between life-science researchers and AI. My experience in full-stack development, including the design of a full-stack platform in Next.js, Prisma, and PostgreSQL, has equipped me with the skills necessary to contribute immediately to your document collaboration systems and enterprise-wide sharing platforms. My background in building solutions for complex data environments will allow me to thrive in a research-driven environment such as Brainpoint Incorporated. I am eager to contribute my skills and passion to your team and make a meaningful impact on the medical field.

Aman Zaveri