Dear Hiring Manager,

I am writing to express my interest in the Software Engineer position within your organization. As a dedicated and skilled individual, I am eager to contribute my strong background in Full Stack Development, Software Engineering, Business Analytics, and Quantitative Data Analytics to your team. I am on track to complete my Master of Science in Information Science from Cornell University - Cornell Tech in May 2024 and am ready to bring my theoretical knowledge and practical experience to your esteemed organization.

In my current role as a Software Engineer Intern at Anote, I developed several applications using OpenAI's APIs, machine learning techniques, and full-stack development skills. My work has resulted in a significant reduction in data generation time and an improvement in answer accuracy. I also developed a LinkedIn tool with a user interface allowing users to select the desired contacts. I spearheaded an AI-driven newsletter system utilizing web scraping, demonstrating my ability to innovate and lead projects. Working part-time simultaneously at Finta, I employed the LangChain framework and ChatGPT API to enhance a chatbot's response capabilities.

My past experience at Astoria AI allowed me to apply my knowledge in developing an ETL pipeline and managing large-scale data using MongoDB. The job matching and finding product that I helped build from scratch demonstrates my competency in developing scalable and efficient solutions.

One of my strengths is my ability to work on various projects simultaneously while maintaining high standards of performance. The interdisciplinary nature of my education in Information Science, Business Analytics, and Economics enables me to approach problems from multiple perspectives, providing valuable insights and creative solutions.

In terms of technical skills, I am proficient in Java, Python, JavaScript, SQL, HTML, CSS, Solidity, and R. I have a working knowledge of tools such as AWS, Git, React, Node.js, MongoDB, Flask, Hadoop, Spark, Tableau, Figma, Firebase, Tailwind, and Bulma. Moreover, I am adept in using various libraries like Scikit-Learn, Pandas, NumPy, SciPy, Matplotlib, Beautiful Soup, Selenium, RShiny, gganimate, and more.

I look forward to the opportunity to contribute to your team, and I am confident that my skills, enthusiasm, and drive will make a valuable addition to your organization. I am available to start from May 2024 and am open to any available discussions or interviews at your earliest convenience.

Thank you for considering my application. I look forward to the opportunity to discuss how my background, skills, and passion for software development will be of value to your organization.

Best regards,

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