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Hiring Manager
Clipboard Health
India

Dear Hiring Manager,

I am writing to express my keen interest in the Backend Software Engineer position at Clipboard Health, as advertised. With a strong educational background in Dual Degree in Biological Sciences from the prestigious Indian Institute of Technology Madras, coupled with extensive hands-on experience in software engineering and machine learning, I am excited about the opportunity to contribute to your innovative and fast-growing team.

During my tenure as an ML Engineer Intern at FN MathLogic Consulting Services, I had the opportunity to work on developing a Conversational Question Answering System using Large Language Models (LLMs). I led projects focused on model finetuning, transfer learning, and backend-frontend integration, which enhanced my proficiency in technologies such as Node.js, FastAPI, and various machine learning frameworks. These experiences have equipped me with the skills necessary to write scalable and performant code, as well as to develop efficient and reusable components for web and mobile application development, aligning with the responsibilities outlined for the role at Clipboard Health.

Furthermore, my research experiences, including a ML Research Internship at IIT Varanasi and ongoing DDP Project at IIT Madras, have provided me with a strong foundation in problem-solving and analytical thinking. I have contributed to projects focused on machine learning applications in diverse domains, including milk foam analysis and chest X-ray disease detection. These experiences have honed my ability to execute the full software development lifecycle, from problem definition to supporting production use, which I believe will be valuable in contributing to the development of robust and user-friendly software features at Clipboard Health.

I am particularly drawn to Clipboard Health's mission of improving lives by connecting healthcare professionals with on-demand shifts and opportunities for career growth. I am excited about the prospect of leveraging my technical skills and passion for innovation to contribute to the continued success and growth of Clipboard Health.

Thank you for considering my application. I am enthusiastic about the opportunity to further discuss how my background, skills, and experiences align with the needs of your team. I look forward to the possibility of contributing to Clipboard Health's mission and vision.

Warm regards,
Harsh Sagar