## **Rohit Agarwal**

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## **Hiring Manager**

Stripe

Dear Hiring Manager,

I am excited to apply for the Software Engineer, New Grad position at Stripe. Currently a 3rd-year Computer Science Engineering student at Techno India NJR Institute of Technology, I have developed a strong foundation in both software development and data science through internships, team projects, and leadership roles. Stripe's mission to increase the GDP of the internet resonates with me, and I am eager to contribute to Stripe's vision by leveraging my skills and passion for problem-solving and innovation.

In my previous internships, I've had the opportunity to work on diverse projects that taught me to collaborate across teams and deliver solutions with high impact. As a Data Science Intern at IBM SkillBuild, I led an 8-member team on a lung cancer analysis project, improving diagnostic accuracy by 25%. My role required leadership, critical thinking, and an understanding of complex systems, skills that I believe align with the values of Stripe. Additionally, my work on Techie-AI, a PC builder assistance tool built using Flutter and the Google Gemini API, showcased my ability to launch functional prototypes quickly, iterate based on user feedback, and contribute to technical solutions that meet real-world needs.

The opportunity at Stripe excites me because of the emphasis on end-to-end ownership, where engineers play a critical role in ensuring the success of projects from start to finish. My experience in leading projects and giving meaningful feedback in collaborative environments has prepared me to contribute effectively to cross-functional teams. I am particularly drawn to Stripe's commitment to rigor, reliability, and continuous learning, values that I hold in high regard.

I look forward to the possibility of bringing my experience and enthusiasm to Stripe. Thank you for considering my application. I am eager to discuss how my background and skills would be a great fit for this position.

Sincerely, Rohit Agarwal