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Hiring Manager,

Microsoft India

Dear Hiring Manager,

I am excited to apply for the Software Engineering role at Microsoft (Job ID: 1778013). With a Bachelor's in Computer Engineering from Thapar Institute of Engineering and Technology, along with hands-on experience in software development during my internship at Barclays and several personal projects, I am eager to contribute to Microsoft's mission to empower people and organizations worldwide.

During my internship at Barclays, I developed a web application that automated IBM TWS sheets, reducing manual labor by 90% and saving over 100 man-hours monthly. This experience enhanced my skills in Python, Django, and data integration, equipping me with practical problem-solving techniques and a collaborative approach to building impactful solutions. My technical experience extends across Python, C++, JavaScript, and SQL, and I have worked extensively with frameworks such as TensorFlow and Django, applying engineering best practices in diverse projects like KhetMitra, a chatbot for farmers that provides real-time agricultural information.

The growth mindset central to Microsoft's culture strongly resonates with me, as I strive to continuously improve my technical knowledge, mentor others, and pursue projects that blend innovation with user-centric designs. My role as a DSA Mentor with ACM Thapar, where I guided 50+ students in data structure problem-solving, reflects my commitment to collaborative growth and making technology accessible and useful for all.

I am inspired by Microsoft's emphasis on inclusion, integrity, and accountability, and I am excited about the opportunity to bring my skills in software engineering to your team. Thank you for considering my application. I look forward to the opportunity to discuss how I can contribute to your dynamic team.

Warm regards,

Pratham Agarwal