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Dear Hiring Manager,

My name is Hsuan-Chi Chang, and I am currently a Master's candidate in Computer Science at Virginia Tech. I am excited to apply for the Software Engineering Intern position at Affirm, as it presents an opportunity to contribute to scalable financial systems while gaining hands-on experience in backend development, API integration, and cloud computing.

My academic background and hands-on experience in software engineering and full-stack development have equipped me with a strong foundation in Python, JavaScript, API development, and database management. I have previously built full-stack applications using React, Node.js, and MongoDB, focusing on scalable system design and efficient data processing. Additionally, during the AWS Hackathon, I developed an interactive 3D motion-tracking game, integrating AWS DynamoDB and API Gateway to support real-time interactions and high-performance backend services. These experiences strengthened my problem-solving skills, debugging abilities, and understanding of distributed systems.

I am particularly excited about the opportunity at Affirm to work on high-impact projects in consumer finance, collaborating with engineering mentors to build production-ready solutions. My ability to write clean, scalable code, optimize API performance, and integrate cloud-based services aligns well with the role. Additionally, I look forward to working with Affirm's engineering team to drive innovation in the digital payments space.

I would love the opportunity to discuss how my skills and experiences align with Affirm's engineering initiatives. Please feel free to contact me at kevinchangbeta@gmail.com or (571)-259-1110. Thank you for your time and consideration—I look forward to the possibility of joining your team!

Sincerely,

Kevin Chang