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Hiring Manager
Moloco

Dear Hiring Manager,

I am excited to apply for the **Software Engineer Intern** position at Moloco. As a Master's student in Software Engineering at Arizona State University, I have a strong background in **data structures, algorithms, and backend development**. With experience working on performance-driven projects and solving complex technical challenges, I am eager to contribute to Moloco's mission of revolutionizing advertising through machine learning and data-driven insights.

During my time at **Western Union**, I contributed to the development and migration of a high-performance **POS retail application** from Apache Tapestry to Angular 14, increasing revenue by **15%** and enhancing user experience. I also improved development efficiency by **70%** through a custom-built POS Development Utility. These experiences helped sharpen my problem-solving and coding skills, which I am eager to apply in Moloco's high-impact engineering environment.

Additionally, at **MindsClik Digital Solutions**, I deployed a scalable **microservices infrastructure** using **Google Cloud Platform** and Kubernetes, improving backend performance. My ability to optimize backend systems and develop server-side solutions was further demonstrated through my work on cloud-based platforms and developing REST APIs for system communication.

I am particularly drawn to Moloco's use of **machine learning** to drive business success and its focus on creating value through intelligent, data-driven solutions. My experience in **backend development, API frameworks, and distributed systems** equips me to contribute effectively to your innovative projects, from enhancing scalability to implementing new features.

I am excited about the opportunity to work with Moloco's talented team, learn from experienced mentors, and contribute to building impactful solutions. Thank you for your time and consideration.

Sincerely,
Ashutosh Kumbhar