

**Ashutosh Kumbhar**

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[github.com/2727-ask](https://github.com/2727-ask)

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**Hiring Manager**

NVIDIA

Dear Hiring Manager,

I am excited to apply for the Software Engineering Internship at NVIDIA for the Summer 2025 program. Currently pursuing a Master's in Software Engineering at Arizona State University, I am passionate about leveraging my skills in C++, Python, and cloud technologies to contribute to the cutting-edge work NVIDIA is doing in AI, robotics, and digital twins.

With over a year of experience in software development, I have worked on diverse projects that align with your team's goals. At Western Union, I contributed to the migration of a major POS system to Angular 14, improving both revenue and user experience. Additionally, my work in deploying cloud-based microservices with Kubernetes at MindsClik Digital Solutions equipped me with deep insights into containerization and cloud infrastructure—skills that are essential for this internship.

I am particularly drawn to NVIDIA's mission of tackling complex challenges in industries like gaming, healthcare, and climate change, and I am eager to bring my expertise in distributed systems, automation scripting, and debugging to your teams. My academic focus on data structures, algorithms, and system-level programming, paired with hands-on experience using Git, Kubernetes, and Docker, makes me well-suited for this role.

I look forward to the opportunity to contribute to NVIDIA's innovative projects while expanding my knowledge of high-performance computing and artificial intelligence. Thank you for considering my application, and I am excited about the chance to discuss how my skills align with the needs of your team.

Sincerely,

Ashutosh Kumbhar