

Omar Patel

Controls Engineer Intern

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Hiring Manager
TechSolutions Inc.
Cleveland, OH

Dear Hiring Manager,

I am excited to express my interest in the Controls Engineer Intern role at TechSolutions Inc., a position that resonates deeply with my journey as an engineering student; my extensive background in control systems and automation aligns seamlessly with your innovative vision.

Navigating the challenges inherent in developing efficient control systems is a passion of mine, bolstered by my proven experience with programming PLCs during pivotal university projects, enhancing the operational abilities of automation systems.

Through various university projects, I led a team to design a robotic arm that executed tasks with remarkable precision while programming intricate algorithms using Python; such hands-on experiences have solidified my commitment to engineering innovation.

As I contemplate my future, I understand the importance of applying theory to real-world problems; my prototype for a smart automation system not only streamlined processes but also enriched my teamwork and problem-solving abilities, which I believe will benefit your organization.

With the opportunity to contribute to TechSolutions Inc. starting in May 2026, I eagerly await engaging with your talented team and supporting projects that embody collaborative spirit and purpose.

Thank you for considering my application.

Sincerely,

Omar Patel

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