

Arjit Gupta

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Dear Hiring Manager,

I'm excited to be applying for the Software Development Intern position at Medpace. With software development, there is always something new to discover. Designing a program that is truly helpful to the user is my goal on every project, and I am delighted by the opportunity to apply my knowledge in a cutting-edge setup at Medpace.

During my previous role as a senior software engineer, I helped build the backbone of India's rural distribution system and built software for various business functions as well as contributed to performance enhancements in the underlying architecture. I worked on a research project as well in which I had to compare performance between various database storage engines that we intended for our use case and documented it on the organization's official blog. I also have experience with IoT-based projects, and I built a Put-To-Light system for easier goods movement in the warehouses which saved costs from reduced human labor as well as increased the process efficiency in warehouse management. This project was done singlehandedly from the design to the implementation, and I received good feedback on my ownership. I also helped build various performance-tracking metrics for the internal software teams. Using those, my peers were able to optimize their daily tasks. I also have experience in working with CI/CD pipelines and have a high-level idea about deployments in general and I can assure you that I'm an extremely quick learner to grasp anything that comes my way.

Thank you for your time and consideration. I spoke with Mr. Ryan Fisher when he visited my university and I felt that there are tremendous opportunities at Medpace to hone my skills and develop my career further. As a Software Developer, my goal is to continually increase my programming skills in order to enhance the products that I work on. At Medpace, it means applying my programming skill to contribute to Medpace's mission to make the complex, seamless.

Sincerely,

Arjit Gupta