

Pranav Khismatrao

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20th April 2023

Hiring Manager
Siemens Healthineers

Dear Hiring Manager:

I am writing to express my interest in the Software Engineering Co-op position at Siemens Healthineers that I discovered on your company's career site. I am a first-year graduate student at Northeastern University's College of Engineering with a focus on Software Engineering. I believe I have the abilities and talents needed to flourish in this position and greatly advance any technical areas that are vital for the company's improvement.

I was immediately pulled to your advertisement because of the incredible community of scientists, clinicians, developers, researchers, professionals, and skilled specialists pushing the boundaries of what's possible to improve people's lives around the world. I embrace a culture of inclusivity in which the power and potential of every individual can be unleashed and I am excited to spark ideas that lead to positive impact and continued success.

During my previous position as a System Engineer at Tata Consultancy Services for approximately 1 year and 7 months, I worked on complicated issues in the software development business. As a software developer, I have extensive hands-on experience in full-stack development using front-end Web technologies like JavaScript and jQuery as well as backend technologies involving NodeJS. Furthermore, during my tenure at TCS, I have worked with a team of 20 people overall responsible for Designing, Scalability, maintainability as well as Development using Agile Methodology.

In addition, as a graduate student, I've enrolled in classes like Object-Oriented Design which includes topics such as Factory Design and SOLID Design Patterns, and Web Design User Experience engineering which includes hands-on assignments on NodeJS, ReactJS, and Angular along with HTML CSS to develop rich UI with MongoDB as database. This has helped me expand my knowledge base and advance my understanding of software development by using coding best practices to address challenging real-world issues.

I have a genuine passion for software development and an interest in Medical Device software. I am excited to learn more about PET/CT systems and contribute to the SW development life cycle for the PET/CT product.

I look forward to discussing this opportunity further with you. You can call me at 857-693-1743 or email me at khismatrao.p@northeastern.edu. Thank you for your time and consideration.

Sincerely,
Pranav Khismatrao