

## Pranav Khismatrao

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10<sup>th</sup> April 2023

Hiring Manager

**Ark Biotech**

Dear Hiring Manager:

I am excited to apply for the Software Engineering Internship position at Ark Biotech. As a first-year graduate student pursuing a degree in Software Engineering at Northeastern University's College of Engineering, I have a deep passion for software development and I am thrilled at the opportunity to be part of Ark's Data Systems team.

In my previous role as a System Engineer at Tata Consultancy Services, I gained valuable experience working on complex software development issues and honed my skills in full-stack development using Python, JavaScript, and jQuery, as well as backend technologies involving NodeJS. I have also worked with a team of 20 people, where I was responsible for designing, scalability, maintainability, and development using Agile Methodology. Additionally, as a graduate student, I have enrolled in classes such as Object-Oriented Design and Web Design User Experience engineering to expand my knowledge base and advance my understanding of software development best practices.

I am particularly drawn to Ark Biotech's Data Systems team's focus on building reliable software and fast-paced design iteration. I am excited to collaborate with the broader team of process scientists and automation engineers, enabling their innovation through my skills in software development. I have experience working with the Python web & data visualization stack, and I am eager to learn more and contribute my skills to Ark's dynamic and fast-paced environment.

I am a hands-on, inquisitive learner, who is not afraid to ask questions and proactively form new relationships. I believe that my full-stack engineering knowledge and interpersonal skills make me a perfect fit for Ark's Data Systems team. I am excited about the opportunity to work alongside a team of hard-working, passionate, and caring scientists and engineers, and to contribute to accelerating the cultivated meat industry.

I am available for the entire duration of the internship program, and I look forward to discussing this opportunity further with you. Please feel free to reach me at 857-693-1743 or via email at [khismatrao.p@northeastern.edu](mailto:khismatrao.p@northeastern.edu). Thank you for considering my application.

Sincerely,

Pranav Khismatrao