

Harsh Patel

275 Capron Road,

Cocoa, FL - 32927

E-mail : hurr03@gmail.com

Phone : 321-877-4174

Subject : Bioinformatics Programmer I at Baylor College of Medicine

Dear Hiring Manager,

Your recent post for the search of a bioinformatics programmer on Glassdoor has caught my attention. Soon to graduate with a bachelor's degree in computer science with a year's experience of learning and building bioinformatics tools, please consider my application for this position.

Besides learning general-purpose programming throughout my undergraduate career, I've worked with three fellow CS students to design and implement a **bioinformatics pipeline** for the bioinformatics cluster at my university using **C++, Python and Bash Scripting**. As a result, I've gained exposure to many bioinformatics concepts and publicly available tools over the past year. I've become familiar with topics in **cellular biology, read mapping, abundance estimation and data visualization**. In fact, I've enjoyed working on the project so much that I'm currently enrolled in directed research study with the head of the bioinformatics cluster at my university expanding the pipeline.

I plan on pursuing bioinformatics for my post-graduate studies in the future so while utilizing my existing knowledge and skills, the position will allow me to learn and develop more bioinformatics tools.

Please call me at 321-877-8184 or e-mail me at hurr03@gmail.com if you would like to know more about me and my experiences. Thank you for your time and effort in reviewing my application.

Sincerely,

Harsh Patel