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Sepax Technologies, Inc.
5 Innovation Way
Newark, DE 19711

Dear Recruiter

My name is Connor Briggs, and I am interested in applying to the associate chemist position at Sepax. I am a recent chemistry graduate from Virginia Tech, and am looking to apply my skills in the real world. I am a motivated individual, always with a positive attitude. My attention to detail is unmatched. I do well with team oriented work, but I am self-motivated enough to perform on my own.

My experience with chemistry has taken me through various fields. While I was studying at Virginia Tech, I learned how to use various characterization instrumentation, including HPLC. I learned the ways of laboratory housekeeping and their importance. In my lab courses, I perfected standard purification techniques, such as chromatography and distillation. Record keeping was of utmost importance in the labs. In the lecture hall, I learned about the field of chemical manufacturing in my organic chemistry and material science courses. I learned documentation skills in my instrumental analysis course.

While I was at Virginia Tech, I participated in research under two different professors. In Dr. Daniel Crawford's lab, I worked with graduate students on machine learning projects. I contributed thousands of lines of code to the group, and assisted on the writing of a publication in a major journal. After I graduated, I worked with Dr. Joseph Merola, performing a variety of experiments to study ring-opening reactions of over 10 different substituted thiophenes. Here, I put my chemistry and written communications skills to the test. In the near future, I will be publishing the results in a journal.

Thank you for taking the time to consider my application. I hope my skills and experiences

will be a good fit for the Newark team at Sepax. I look forward to hearing a response.

Sincerely,

Connor Briggs