

Dear Sir/Madam,

As someone who has worked in retail for the past 3 years whilst studying for a Mathematics and physics degree, I believe I am a strong candidate for your firm.

My experience in studying maths my entire life and have excellent quantitative ability and have many years of experience. My academic record with regards to maths is very strong since GCSE. I also have strong interests in literature and History, as I spend much of my spare time reading history and reading fantasy books.

I have experience in 3D modelling in Solidworks, for the modelling of plastic components in a 3D printer. In school, I created and built a coat hook, and designed a chair. I also use my skills in my spare time in adapting parts for personal projects, such as custom warhammer components.

I have many years of experience working with spreadsheets and know how to integrate formulas and macros into them to expand their functionality. I have used excel and programs such as matlab to process data I have gathered, in my coursework and in independent projects. In the past, I have completed a study of brownian motion in excel, and then advanced it in MATLAB and python.

SQL is a language I have learned in my spare time, and created data portfolios to analyse topics of personal interest. I am proficient in many languages, such as Python and C, and have an aptitude to learn many others.

Having worked in retail for the past 3 years, including during the coronavirus, I am able to work under pressure with customers. I am a strong independent worker, because I was responsible for running the shop during the time that the owners were away on holiday for shifts of 8 hours plus at a time. During this time I was able to leverage my interpersonal skills to be a more productive worker.

My responsibilities included keeping track of stock, organising the papers for the paper route, and closing up the shop. I am confident that my skills are suitable for the position and I believe that I can adapt easily to any situation that could come up. I would love to meet with you to be able to share more about my experience. My details should be on my application and in my CV.

Thank you for your consideration.

Sincerely

Karthigan Sabanadesan