

To whom it may concern,

I am a second-year Theoretical Physics student at University College London. I would like to apply for the Computer Science Internship, listed through UCLCareers.

Whether you're a small business with some surplus stock you can't seem to sell, or a large business with too many bits and bobs to keep track of, Bizuma seems to have a solution for you. Too much of B2B transactions hinge on outdated systems and methods, and Bizuma has really caught my eye with its overarching list of *oh it can do that too!*'s. It's time for someone to sweep them all off their feet with innovation, and show them what can be done when you give talented people access to AWS data centers!

Challenges always accompany achievements, and I can help you develop number-crunching algorithms to benefit the lives of many. I believe there are a lot of opportunities for improvements in the world of transactions, and correctly facilitating the behind the scenes exchanges of goods will be a solution to many of the issues we currently face.

I've always had a passion for tinkering with and hacking little gadgets together. From taking apart my toy voice changer in kindergarten to assembling computers in my time with the IT department in an office of 50 people, I've always had a thrill for figuring out how something works, then trying to make it work better.

During my time at UCL, I have led a multidisciplinary team of specialist engineers through a project where we had to design a TB vaccination production facility in Nigeria. I designed and developed the bio-reactor control system using C and Processing, and I liaised with engineers from other disciplines on their requirements. This allowed me to show leadership and teamwork.

I finished my first year with 75%, doing particularly well in the Mathematics and Computing modules. I have many years of programming experience (I launched my first forum with a couple of dozen users back when I was 12 years old). My key competencies are in Python and Mathematica, and I also have some experience with Haskell, PHP, and Javascript. I do freelance web development, having worked with various frameworks such as Jekyll Now, Polymer, ghost, and Bootstrap.

I hope I may be considered for the internship, I plan to exceed expectations as an engineer at Bizuma. Thank you for your time and consideration, I look forward to hearing from you.

Sincerely,

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