Frederick Brunn
frederick.brunn@stonybrook.edu

Dear Mr. Nongkhlaw,

I hope your day is going well! My name is Frederick Brunn, and I'm a fourth-year Computer Science student at Stony Brook. I am very interested in working for TechDigital Corporation after seeing the listings on Stony Brook University's Handshake system. I would enjoy this opportunity to innovate as part of your company, as a C# developer.

I have accrued a great deal of experience which I think would make me a superlative asset for TechDigital. Last summer, I worked with a company called Bren-Tronics making a C# application to read JSON packets from battery chargers over UDP, log the data and let users manipulate it. As part of a team of three, I was in charge of GUI development, using WPF elements and the OxyPlot library to conveniently visualize the data. Additionally, I have taken a course on databases at Stony Brook, with a final project of creating a JSP-run social media website. I stored users and handled their messages, groups, etc. through a MySQL server, using SQL queries sent by Java servlets. Both of these projects were managed through branch-driven Git repositories. Lastly, as Project Manager and later, Webmaster, of our university's IEEE chapter, I have had lots of experience organizing and presenting various programming oriented toward electrical- and computer-engineering students, including a biannual PCB design workshop and version control tutorials.

I am sure that these experiences and skills would make me an ideal candidate for employment at TechDigital, where I might continue to improve upon them.

I look forward to contacting you within a week to talk about the possibility of an interview. My personal website is available at clotifoth.github.io and I can be reached by email at frederick.brunn@stonybrook.edu, or by phone at 631-346-7239.

Best regards,

Frederick Brunn