

February 17, 2022

Open System Technology  
605 Seward Ave NW  
Grand Rapids, MI 49504  
(616) 574-3500

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To whom it may concern,

I am writing to apply for your companies position as a Software Developer Intern for the summer of 2022. This is an exciting opportunity for me because this position perfectly matches my experiences and professional career goals.

I am a senior at Grand Valley State University studying Computer Science with minor in Computer Engineering and Mathematics. In the winter of 2022, I am graduating from Grand Valley and looking for experiences in collaboration with OST, as it is an outstanding company.

While attending school, I had the opportunity to become knowledgeable in the fields of Engineering, Computing, and Mathematics. In the school of Engineering, I completed programming a MSP432 microcontroller in C Code to wall follow with ultra-sonic sensors. At OST, this knowledge of C coding is essential for backend programming. Regarding my experience with Computing, I coded Galaga, the space shooter game, in PyGame Python code. In addition to this, I designed, implemented, and managed a database with the utilization of SQL code. For the role of a Software Developer Intern, a basis of coding knowledge can allow for credible data analytics to assist OST in solving technical problems. In the school of Mathematics, my expertise is in statistical and data analysis. This is important for OST employees to have necessary skills in hard mathematics to withstand competitors.

My experiences with mathematics, engineering, and computing have led me to finding my passion in Computer Science. Most recently this passion has grown from programming a robot with the ability to play sports to now coding a virtual stock ticker that tracks stock portfolios. A position at OST would allow me to learn from professionals in the latest cutting-edge technology and further my passion. I could benefit OST with my skills and expertise by providing new solutions for the company.

I would appreciate the opportunity to interview for the Software Developer Intern role. Please refer to my resume for information on my experiences and skills. I can be reached at by email, muldecha@mail.gvsu.edu, or by phone (616) 295-4037. Thank you again for your consideration and I look forward to hearing from you soon.

Sincerely,

Chase Mulder