Georgia Institute of Technology | 2018  
Major in Computer Science | Minor in Applied Mathematics

Hello!

I would like to give you a little background about myself. I am a third-year computer scientist at Georgia Tech. I am pursuing a minor in mathematics to better myself in the data science/machine learning realm. I am looking for a co-op that will provide me with the ability to learn a lot and give me lots of hands on experience with Data Science.

I believe that I provide a welcoming personality with a great attention to detail and excellent development skills. I also believe that my education and personal interests make me an ideal candidate for this position

My relevant qualifications include my partial degree in Computer science. Most recently I worked as a backend developer for a small company in Decatur, Ga (PegasusCRM). They provide software for ISO (Independent sales offices) to help process their merchants. My main responsibility, as a first semester co-op, was to fix bugs in the software. I had never worked with software of this magnitude, so jumping in was a lot harder that it seemed. While doing this, I refined my ability to quickly understand the software, pinpoint the solution and accurately develop a solution that would work with the standing software. As the semester rolled on, I was given more responsibilities and more important tasks: restructuring PDFHalo’s code to be compliant with MVC standards and designing a new way to make mapping (a very repetitive and menial task) into a quick and simple task.

As my second semester began, the company realized that to be competitive in the market, they would need some software that would assist the agents that used it to acquire new merchants. I stepped in and requested to be head of this project. My goal for the next few weeks, as team lead, was to take the project from basic spec sketches to a fully functional integrated app that would assist agents for years to come. I lead a team of 6-8 employees from UI designs to front end implementation to backend functionality to a fully functional app. My team did this under budget and 2 weeks before the deadline. With these skills and qualifications, I believe I would be a great addition to your organization.

I am indeed very interested in meeting to review your needs and the possible solutions I could bring to the table. I am also certain that my resume will give you a thorough understanding of what skills I have to offer. I would appreciate the opportunity to work with and learn from you and your team. I look forward to speaking with you soon.