

Montréal, Canada

September 30, 2020

To Croesus

Hello

I am a computer engineering student with interest in the artificial intelligence sector. I touched at python when I was an electrical engineering student and have done object-oriented programming in c++ and Java. Outside of computer engineering, I am also interested in the financial markets. I have been paper trading for a while and recently started to manage my own portfolio, mainly selling OTM put options due to their higher probability of profit than simply buying the underlying. I would love to get experience on getting, manipulating data and applying AI to optimize a portfolio.

This winter and summer, I have worked at Bombardier aviation and was assigned both electrical and software projects. The projects were in data mining to better understand where the company is performing and where it is wasting resources to let management know what to focus on. These projects were done in VBA, a language that I never knew existed before starting them. Unfortunately, I don't really have experience in collaborative design, as these were solo projects, but I did show I can get creative and learn to get the job done in a language I knew nothing about.

I am eager to hear back from this offer!

Maxime