
PHAT D. TRAN



PDTRAN@EDU.UWATERLOO.CA



(647) 607 – 4207

1101 - 388 PRINCE OF WALES
DRIVE, MISSISSAUGA, ON L5B 0A1

HIRING MANAGER
SHOIFY
150 ELGIN STREET, 8TH FLOOR,
OTTAWA, ON, CANADA
K2P 1L4

Dear hiring manager,

In this application package, you will notice that I have 2 resumes: one for Backend and one for Production, due to the following reasons.

During my previous co-op, I built a SPA from front to back entirely with JavaScript so I have solid experience in backend work using Node.js. I have also built a blog with Sinatra and Jekyll before, so I have some experience working with Ruby. I'm confident in my ability to review and contribute after the first few weeks at Shopify.

I also have experience working with system administrators to control and manage virtual machines. I wrote bash scripts during my first co-op placement. In addition, I was enrolled in a AWS developer training course, so I have experience working with EC2. I also self-learned and deployed a Skype bot in a Docker container to Azure, leveraging Azure's new 'Web App on Linux' feature.

Besides my experience, I always seek improvement, especially when it saves money. At my previous co-op placement, we need to show code coverage report to ensure our codebase is covered. The problem is that you can only use the code coverage feature if you have Visual Studio Enterprise, and they only have licenses for full-time employees, not co-ops. Instead of relying on my colleague's workstation, I built a custom code coverage report tool that allows you to search and run tests for specific files, leveraging an open-sourced project called OpenCover. This tool runs faster than the built-in code coverage report tool in Visual Studio, and my colleagues absolutely love it.

I hope that it will further your insight as to why I should be considered for both positions. I look forward to speaking to you in person, and I truly appreciate your time and effort.

Sincerely,

Phat D. Tran
