





https://alexpegg.com



12 education

honours bachelor of science

university of toronto | 2016-2020 (graduated)

- computer science (major) and economics (major)
- cumulative GPA: 3.07
- computer science GPA: 3.34

SKIIS

languages and technologies

experienced

c# • .net mvc • js • typescript • react • node.js • python • flask • sqlite/mssql

proficient

java • neo4j • php • C • pytorch

IDES

visual studio • vim • eclipse • idle

general

software development

- full-stack servers (c# / node.js / flask)
- asp.net mvc applications
- automated testing
- responsive web apps with react.js
- express routing and websockets in node

environments

- ssh and sftp into unix computers
- version control via git and bitbucket
- mac os x, windows and linux

experience

software developer

pleasant solutions | 2020 - present

- part of the software developer team
- primarily asp.net c# mvc in visual studio
- jira with git and bitbucket
- working on all parts of the stack and creating automated tests
- adhere to estimated times set by product manager
- working collaboratively with other devs

teaching assistant

university of toronto | winter 2019

- paid position
- introduction to computer programming
- host weekly 2 hour tutorial for class of 25
- create solution manuals, invigilate tests, mark exams and hold office hours

2 awards

big data & ai case competition

Scotiabank 2020

- first place winner (\$3000) http://tiny.cc/6z17oz
- detecting money laundering in real bank data (unsupervised)
- offloaded work using Azure Cloud Computing
- some slides: https://peggalex.github.io/graphDemo