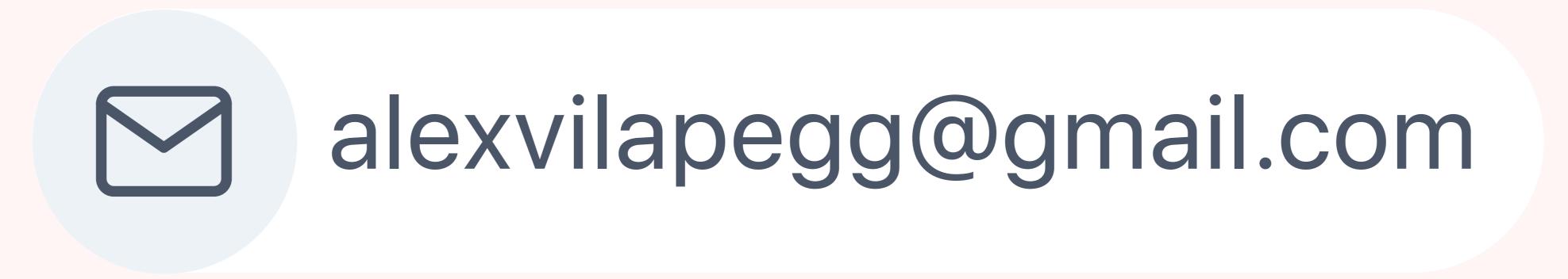
# Alex Pegg







https://alexpegg.com



# education

#### bachelor of science

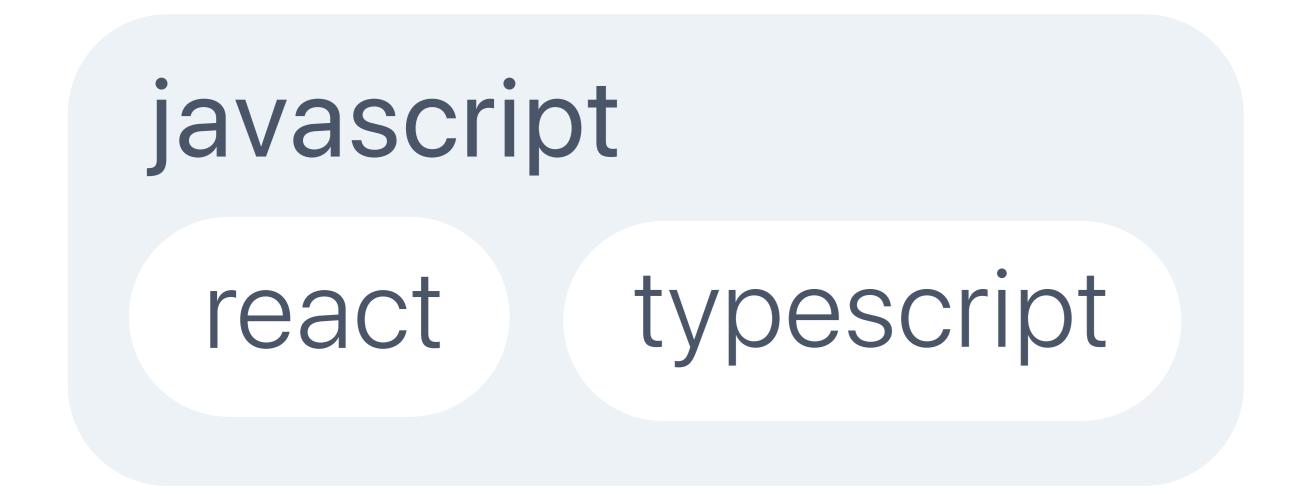
university of toronto | 2020

- computer science (major) and economics (major)
- computer science GPA 3.34
- total GPA 3.07

# SKIIS

#### technology

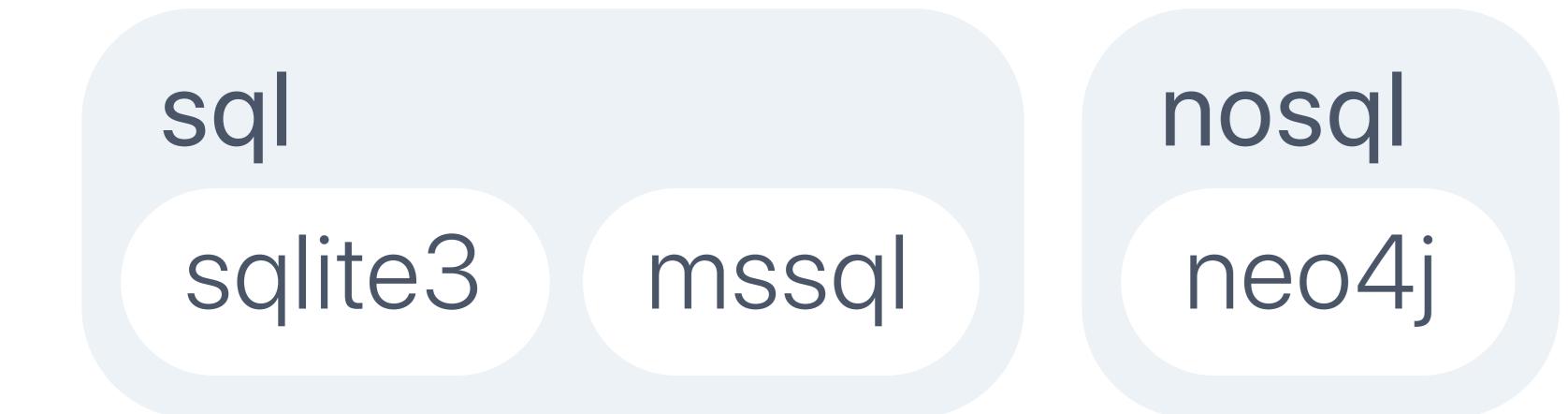
front-end



#### back-end



#### database



#### abilities

- full-stack servers (c#/node/flask)
- automated testing
- responsive web apps in react
- unix dev ops
- version control via git and bitbucket
- sql db schemas and queries
- comfortable in an agile environment

# experience

#### software developer

scotiabank | april 2021 - present

- IBM Financial Transaction Manager (ESQL)
- writing mappers for payment channels in esql
- full agile environment (with scrum & kanban)

## software developer

pleasant solutions | june 2020 - april 2021

- C# ASP.NET mvc, mssql database
- writing frontend pages and backend functions
- using automated tests to create robust code
- adhere to estimates set by product manager

#### teaching assistant

university of toronto | jan 2019 - may 2019

- teaching python to university students
- 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 | april 2020

- first place winner (\$3,000) tiny.cc/6z17oz
- detecting money laundering in real bank data (unsupervised)
- offloaded work using Azure cloud computing
- some slides: tinyurl.com/scotiabankCompetition