

TalentZeng

Front end developer

contact

Waterloo, ON, Canada
(226) 600 1480
talent.z@hotmail.com
http://talentzeng.com

languages

english
mandarin
cantonese fluency

programming

JavaScript & JQuery
SCSS & HTML
D3.js, Highchart.js
React, Redux
Angular 1.6
Github, Flow

experience

Sandvine

Front end engineer

Developing system admin control panels and network analytics web application dashboards.

- Building and designing web applications UI/UX
- Optimizing efficiency and modularizing of existing code
- Cross platform compatibilities and unit testing

Waterloo, Ontario

Sept 2017 - Current

Logojoy

Front end developer

Manipulated svg logo designs and front end features for Logojoy's artificial intelligence logo maker. Created new logo layouts and svg path manipulations.

- See: <https://logojoy.com>
- Sped up logo manipulation generator from 4 seconds to 20ms
- Built Logojoy to be cross platform and device compatible
- Programmed modules to scale/translate logos on pictures

Toronto, Ontario

May - Jul 2017

Leafii

Co-founder, Front end developer

Created a search engine specifically for personal websites/portfolios. Accumulated over 300 active users.

- Build <https://leafii.com> from scratch
- Managed a team of 5 and delegated tasks to interns
- Marketed Leafii to portfolio owners and companies. Generated \$1000 in revenue
- Pitched at funding competitions

Kitchener, Ontario

Jan - Aug 2016

SkyWatch

Software Engineer

Worked for a startup funded by NASA that maps real time events of the universe involving black holes, supernovas and astronomical events.

- See: <https://supernova.skywatch.co>
- Implemented UI/UX tools and features on SkyWatch's web app
- Created graphs using D3.js for Skywatch's data graphic interface
- Developed the entire front end of SkyWatch's system admin
- Maintained and updated SkyWatch's backend database

Kitchener, Ontario

Sept - Dec 2015

Scotiabank

Process Engineer

Created and automated a software that monitors and tracks productivity of the financial district.

- Developed software that automatically generate financial reports
- Programmed .NET platform that allows users to share and edit data
- Created Scotiabank's private analytic site with Sharepoint
- Reconciliated financial transactions

Toronto, Ontario

Jan - Aug 2014

education

Bachelor of Science, Mathematical physics

The University of Waterloo, Ontario