

# TalentZeng

Front end developer

## contact

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(226) 600 1480  
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<http://talentzeng.com>  
[github.com/ttrzeng](https://github.com/ttrzeng)

## languages

english  
mandarin  
cantonese fluency

## programming

javascript & jquery  
sass & html  
d3.js, highchart.js  
react & redux  
angular.js  
github, gulp  
flow, enzyme, chai  
npm, eslint, yarn

## experience

### Sandvine

Front end engineer - feature lead  
Developing system admin control panels and network analytics web application dashboards.

- Building and designing multiple web applications for server management
- Optimizing efficiency of existing platforms
- 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 - July 2017

### Leafii

Co-founder, Front end developer  
Created a search engine specifically for personal websites/portfolios. Accumulated over 300 active users.

- 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  
NASA funded startup that maps real time events of space activities such as black holes, supernovas and other 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, CA