# **ANKIT SARDESAI**

amsardesai@gmail.com · (226) 750-7233

github.com/amsardesai · ankitsardesai.ca

### Work Experience

#### Full Stack Engineer

#### **INKLING**

May 2015 - Aug 2015 San Francisco, CA

- Significantly contributed to the development of a large React + Flux app written in ES6 Javascript
- > Implemented new events and features in Inkling's data pipeline written in Scala, Python, and Hadoop
- Led a push for static analysis tools in all future and current projects in the company, and co-led a push for an internal package manager

#### Full Stack Developer

#### 500PX

Aug 2014 - Dec 2014 Toronto, ON

- > Implemented major features in a large scale Ruby on Rails application with over half a million monthly worldwide active users
- Developed a new onboarding process for new users to the social network

#### Front-end Developer

## RICH MEDIA

Jan 2014 - Apr 2014 Toronto, ON

- > Worked on many consumer-facing contract projects for large corporations such as Scotiabank and Sun Life
- Adhered to stringent accessibility and usability regulations and guidelines

#### Junior Web Developer

#### **TARGET DIRECTORIES**

May 2013 - Aug 2013 Toronto, ON

- Created a SCORM 1.2 Learning Management System prototype from scratch in PHP and MySQL
- Developed scripts to automate critical business processes, such as batch uploading and processing to AWS

#### Education

Sep 2012 - now Waterloo, ON Candidate for Bachelor of Software Engineering

University of Waterloo

# Projects

#### PianoShelf

May 2015 - now

Rebuilt a social network used by thousands of monthly active users in React + Flux

#### **Goan Convention**

Mar 2014 - July 2014

Independently designed and developed a website for the 2014 Goan Convention in Pittsburgh

#### Miscellaneous

#### **Open Source**

Everywhere

> Made contributions to several small and large open source projects on GitHub

# Freelancer

Everywhere

 Designed and developed websites for friends, family, and colleagues

# FIRST Robotics

Mississauga, ON

> Worked with team and mentors to create a robot for the FIRST Robotics Competition in high school

#### Skill Set -

#### Back-end web:

- > Node/io.is
- > Babel/ES6/ES7
- > Mocha/Jasmine/Jest
- > Socket.io
- > Ruby on Rails
- > RSpec/Cucumber
- > PHP

#### Front-end web:

- > React/Flux
- > Backbone/Marionette
- > Angular

#### Web languages:

- > Babel/ES6/ES7
- > CoffeeScript
- > CSS4
- > LESS
- > SASS/SCSS

#### Infrastructure:

- > Amazon Web Services
- > Nginx/Apache
- > Hadoop
- > Redis
- > MongoDB
- > MySQL/Postgres

# Application Development:

- > Scala
- > Java
- > C/C++

## Scripting Languages:

- > Bash
- > Ruby
- > Python

#### Tools & Software:

- > Vim
- > Git
- > SVN