Mary Briskin
github.marytal.com/projects
mbriskin@uwaterloo.com

……..

TECHNICAL SKILLS

- Experience building Ruby on Rails and Javascript Applications
- Proficiency in Ruby, JavaScript, C++, C, SQL, Python, HTML5, CSS, SCHEME, Objective C, Swift
- Experience with Unix, Git, vim, ssh
- BackboneJS, UnderscoreJS, jQuery, ReactJS, Firebase
- HAML, Slim, Nokogiri, HTTParty, RSPEC, Capybara

WORK EXPERIENCE

Software Engineer, FutureAdvisor, San Francisco, CA, January/2016 - April/2016
- xCode mobile development with Swift and Objective C
  - Integration for Mixpanel tracking
  - Page layouts and logic
- Front-end features with Backbone, React & SASS, back-end with Ruby on Rails
- Weekly tech talks, agile workflow, JIRA, code reviews, Secure Development training

Developer (Part Time), Kabuni, Remote, August/2015 - November/2015
- Implement, test, and deploy features and bug fixes (JavaScript/Ruby)
- Stand-up meetings, code reviews

Web Developer, Whole New Home, Vancouver, BC, April/2015 - August/2015
- Worked on the design, implementation, documentation and maintenance of features
- Front-end features with JavaScript/jQuery/Slim, back-end features with Ruby/Rails
- Unit and acceptance testing with RSPEC/Capybara and FactoryGirl
- Completed projects include: pagination/endless-scroll, Facebook/linkedIn login, re-encryption of legacy passwords, commenting, user profiles, etc.

Ruby on Rails Intern (Part Time), MenuSlate, January/2015 - March/2015
- Built a prototype Rails e-commerce platform with Spree

Social Media Intern, Hipstreet, Toronto, ON, January/2014 - May/2014
- Improved conversion rates, writing informative and persuasive product page copy
- Designed microsites to improve navigation and readability for clientele

EDUCATION
Candidate for Bachelor of Arts Degree, Computer Science, Psychology, Business

specialization, University of Waterloo, Waterloo, Ontario, 2012 - 2017

Relevant Courses: Data Types and Structures, Algorithm Design and Data Abstraction, Designing Functional Programs, Object Oriented Software Development, Databases

Awards:
- University of Waterloo Merit Scholarship, University of Waterloo, May 2012
- Dean's Honours List, University of Waterloo, May 2013 - Present

RELEVANT PROJECTS

Monopoly Game, C++
- Co-built a game of monopoly utilizing popular design patterns (singleton, factory, and observer)
- Planned and illustrated relationships between classes using a detailed UML diagram

Movie Log, Ruby on Rails
- Integrated dynamic binding of data using knockoutJS
- Utilized jQuery's autocomplete functionality
- Utilized HTTParty to interface with external APIs

Confused Shopper, JavaScript: Chrome Extension
- A prank Chrome extension that uses Regular Expressions to dramatically reduce prices
- Over 150 users, 2 reviews, and 5 stars
- Reviewed and recommended by www.ilovefreesoftware.com

Story Time, Android Studio
- Built a simple Android application

ACTIVITIES & INTERESTS

YHack Participant, Yale University, November 6-8, 2015
- http://devpost.com/software/overflowing-real-time-collaboration

Hack the North Participant, University of Waterloo, September 18-20, 2015

Graphic Designer, Marketing and Advertising Club, January/2013 - April/2014
- Worked as part of a team to create mock advertising pitches
- Proficient in Photoshop, Illustrator, and InDesign

LANGUAGES
- Fluency in Russian
- Advanced Spanish