

# Subhadra Upadhyay

## LANGUAGES

PHP Ruby Python  
JavaScript HTML/CSS  
C# Java MySQL

## TECHNOLOGIES

### FRAMEWORKS:

jQuery Bootstrap  
KnockoutJS NodeJS  
Rails Django

### Other:

XML JSON API AJAX  
SASS/LESS CoffeeScript  
Android SDK OSX Linux  
Wordpress Quintus Git  
Scheme

## EDUCATION

### UNIVERSITY OF WATERLOO

Computer Engineering  
Class of 2019

### LACOMBE COMPOSITE H.S

Grad: June 2013  
Overall GPA: 4.0 || 94.2%

## AWARDS

President's Scholarship  
Alex. Rutherford Scholarship  
Skills Alberta - Bronze (Robotics)  
Principal's List Recipient 2X

## EXPERIENCE

### Rogers Media | Web Developer Intern

January 2015 -- May 2015 | 350 Bloor St. E., Toronto

- Collaborated with designers, analysts, and stakeholders on design, development, and testing of web applications to ensure seamless experience across multiple platforms.
- Developed and prototyped responsive, cross-platform, and user-focused web pages for various brands through multiple front-end technologies including JS, PHP, AJAX.
- Worked with both external and in-house development teams to integrate back-end feeds and API's (Facebook + Twitter) into mobile and web projects.

### BMO | Web & UI Development Intern

January 2014 -- May 2014 | First Canadian Place, Toronto

- Developed wireframes and product designs for BMO InvestorLine Mobile App on Android and iOS with Photoshop & Illustrator
- Developed web pages and graphic designs that were aligned to product/feature specifications.
- Day-to-day management of content, enhancements, and maintenance of BMO InvestorLine Intranet, SelfDirect, and adviceDirected client sites
- Participated in Pre/Post User Acceptance Testing for BMO's mobile and web applications.

### Mozilla | Bigzilla@Mozilla Project

September 2012 -- Present | Open-Source Testing

- Contributed hotfixes for web issues and maintained multiple support tickets
- Verified bugs in the database and reported duplicates
- Used virtualization software to conduct UAT testing across various platforms.

## PERSONAL PROJECTS

### SubhadraUpadhyay.com | Creator

Created personal website to showcase skills and projects

### FTC & Skills | Robot+Circuit Development

Wired Batteries, Motors, soldered circuit boards, and fabricated pexiglass for logistics and design. Programmed logic with RobotC programming language for NXT Bricks. Programmed controllers with Bluetooth and advanced custom controls (e.x: panning)

### Basketball Ninja! | Creator

A replica to Fruit Ninja but replaced fruits with basketballs. Coded with Python + Pygame.

