

Address

7287 Shallford Road
Mississauga, ON
L4T 2P8

Mail

av2patel@uwaterloo.ca

Web Profiles

GitHub
Linkedin

Tech. Skills

OOP:

Objective-C, C#,
C++, Java, Python

Web:

HTML5/CSS3, JavaScript,
jQuery, BackboneJS,
ReactJS, LESS,
MustacheJS,
jinja2, webapp2

Other:

Perl, Bash,
Git, SVN, JIRA, Ansible,
Jenkins

Personal Skills

Strong Work Ethic
Quick Learner
Motivated Team Player

Education

University of Waterloo

Candidate for BAsC. in
Computer Engineering

Relevant Courses:

Programming
Fundamentals (C#),
Data Structures and
Algorithms,
Compilers,
Operating Systems ,
Engineering Design,
Embedded Systems

Interests

Badminton
Table Tennis
League of Legends
Hackathons

Amish Patel

3A Computer Engineering

Experience

- 01/15 - 04/15 **Software Engineering Intern** [AgriSight Inc., Ann Arbor, MI](#)
- Worked on core features of the FarmLogs web application by developing essential components such as a persistent year picker and several page
 - Refactored a lot of the existing pages while converting Backbone views to React components
 - Gained experience in working with BackboneJS, ReactJS, bower, grunt, LESS, MustacheJS, and GitHub
- 05/14 - 08/14 **Software Developer** [Ontario Institute for Cancer Research, Toronto, ON](#)
- Directed the planning, design, and implementation of a console software that launches and provisions multiple clusters on various cloud environments such as AWS, vCloud, OpenStack, and VirtualBox simultaneously
 - Gained experience in working with Perl, Bash scripting, Cloud Computing, GitHub, and Ansible
- 09/13 - 12/13 **Software QA Analyst** [NexJ Systems Inc., North York, ON](#)
- Developed, reviewed, and executed automated and manual test plans for NexJ Finance (CRM based application)
 - Gained experience in working with Telerik Test Studio; a third party tool for test plan automation scripting
- 01/13 - 04/13 **iOS Developer** [iDeaWORKS, Hamilton, ON](#)
- Worked with a team of four to build an iPhone application which helps patients with lupus keep track of their progress
 - Gained experience in working with Objective-C, JIRA, Git (via SourceTree), and scrum methodology

Relevant Projects

- 01/15 - 01/15 **P2P Delivery (Web Application)** [MHacks](#)
- A student targeted peer to peer food delivery system built via Ionic, AngularJS, Mapbox, and Firebase.
- 09/14 - 09/14 **Moments (Web Application)** [Hack The North](#)
- Moments enables users to create and join events that are happening right now, and are time and proximity-limited. Used AngularJS, Google Maps API, and Bootstrap for front-end development.
- 07/14 - 08/14 **HELPR (Android Application)** [Personal Project](#)
- HELPR allows users to find nearby volunteer opportunities based on their interests. Implemented a web scraper using jsoup to get all the nearby volunteer opportunities within Canada. View it on the **Play Store**.
- 07/14 - 08/14 **Blogging Site (Web Application)** [Udacity Web Development Course](#)
- Built a fully functioning blog site with a login system using Google App Engine, Python's webapp2 framework for server-side development, and HTML5/CSS3 as the front-end development.
- 10/13 - 11/13 **Family Huddle (Web Application)** [Start-up Team Project](#)
- Built a prototype of social platform dedicated exclusively for your immediate family with a vision to strengthen family relationships. Ranked second place at a Toronto Start-up Hackathon which was sponsored by Rotman Entrepreneurship Program.