




# Samin Saberi

University of Waterloo | Software Engineering

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## SKILLS

**Languages:** Java, C/C++, JavaScript, PHP, SQL, HTML, CSS/SASS, Python, MIPS, ARM, and VHDL  
**Frameworks:** jQuery, AJAX, Android, AngularJS, React.js, Node.js  
**Tools:** Git, Android Studio, Eclipse, Linux, Adobe Creative Suite (Photoshop, Illustrator, InDesign)

## EXPERIENCE

### Frontend Technology - *Great-West Life Assurance* | 2017, Toronto ON

- Migrated over 500 webpages to Adobe Experience Manager
- Implemented AODA compliant practices on over 50 company pdfs
- Performed user testing and site updates with Git and SASS styling

### Full Stack Web & Mobile Developer - *Snyder Construction* | 2016, Whitby ON

- Independently developed a web and mobile platform to automate inspection sheets and reference library with JavaScript, jQuery, AJAX, PHP and SQL
- Structured database to store and view safety reports sent through Android Volley network requests
- Redesigned company website to include responsive Bootstrap design and a user-friendly interface giving view and edit functionality to a SQL database

### Malaj Kitchen and Cabinetry | 2015, Pickering ON

- Increased social media presence and online company profile
- Worked on building cabinets in shop and on-site and contributed to tasks related to project management

## PROJECTS

### PoziiProd | Java, XML

- Built with the use of Android Studio IDE and Git version control
- Collaborated with team members to implement a mobile productivity application featuring a task timer and daily gratitude journal

### Burger Studio | Java

- Object-oriented game implemented with Java Swing API in Eclipse IDE
- Pixel-style graphics designed in Adobe Photoshop and music enhance user experience and create a theme
- The user builds a burger by catching ingredients on a bun according to a recipe list as they fall from the top of the screen

### Classifieds | HTML, JavaScript, SQL

- Web application implemented using AngularJS with Node.js backend created for the university's student portal
- A platform for students to exchange goods and services through advertisements backed by a SQL database

## AWARDS

### Microsoft Women in Technology & President's Scholarships

2015, *University of Waterloo*

- Awarded to students committed to achieving the very highest standards of excellence

### Kiwanis Club Computer Science & Renaissance Scholarships

2015, *R.S. McLaughlin C.V.I.*

- Presented to a student with an aptitude for computer science and consistent passion in the arts and sciences

### Canadian Computing Competition | 2015

- Placed in top 25% of contestants

## VOLUNTEER

### Hack the North Volunteer

2016, *Waterloo ON*

### MasseyHacks II Mentor

2016, *Windsor ON*

### Broken Arts - Graphic Designer & Festival Organizer

2014-2015, *Oshawa ON*

### Yearbook Design Editor

2015, *R.S. McLaughlin C.V.I., Oshawa ON*

### Camp Counsellor for Junior Youth Empowerment Program

2014, *Curve Lake Native Reserve ON*