

Ivan Shen

iwshen11@gmail.com

<https://github.com/ivanshen>

<http://ivanshen.me/>

<http://devpost.com/ivanshen>

Education

University of Toronto

➤ BSc. Computer Science

2015 - 2019

Personal Projects

BabyBuddy

HTML, CSS, JavaScript (AngularJS and Bootstrap)

- A simplified informational resource to guide women through the months of pregnancy.
- Includes beneficial convenient tips for pregnant women to assist them during pregnancy.
- Published at <http://ivanshen.me/babybuddy>

SwapWithMe

HTML, CSS, JavaScript, MongoDB (Meteor)

- A textbook exchange platform to simplify the process of searching for courseware.
- Allows for users to filter specific search results such as buying or selling intentions, search tags, and availability.
- Published at <http://swapwithme.meteor.com/>

Help Me Up - Brain Hacktivity

Java

- A patient monitoring Android app for patients with dementia using a neural network that alerts caregivers of a patient's fall and circumstances.
- Designed and implemented emergency alerting, patient visibility, patient coordinate location, and alarm features within the application.
- Read more at <http://devpost.com/software/helpmeup>

Who are you, really?

Java

- A learning styles quiz that breaks down a user's best learning styles in percentages and displays the results in multiple graphs.
- Allows the option of user customizability.
- Available at <https://github.com/ivanshen/Who-Are-You-Really>

Skills

Preferred: Java, Python, HTML, CSS, Javascript, and Git

Some Experience with: Android development, MongoDB

Frameworks: Bootstrap, AngularJS, Meteor

Leadership

Computer Science Student Union - Representative

2015 - Present

- Assisted in planning, promoting, and hosting events and activities for students at the University of Toronto.
- Developed ideas for improvement towards Computer Science undergraduate experiences.