

Ivan Shen

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<https://github.com/ivanshen>

<http://ivanshen.me/>

<http://devpost.com/ivanshen>

Education

University of Toronto

➤ BSc. Computer Science

2015 - 2019

Personal Projects

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.
- Read more at <http://devpost.com/software/who-are-you-really>

Skills

Preferred Languages: Java, Python, HTML, and CSS

Some Experience with: Android development, MySQL

Frameworks: Bootstrap

Leadership

Computer Science Student Union - Representative

2015 - Present

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