

Skills

Software Experienced in: Java, Javascript, Bootstrap, HTML5, CSS3, Git
Familiar with: C++, jQuery, AngularJS, Ruby, Android
Experimented with: Haskell, SQLite, MongoDB, Python, Ruby on Rails, Node.js

Hardware Experienced in: Arduino, Intel Edison, Pebble, Soldering
Familiar with: Myo, Spark Photon, Xadow Wearables

Employment

Mr.Tutor GTA Brampton, Ontario *March 2015*
Freelance web developer contract for local tutoring service

- Utilized Bootstrap 3 framework to enable responsive design
 - Created website elements in Photoshop and responsive modifications with CSS
 - Website can be found at mrtutorgta.com
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Projects

GTAHackathons.com *June-July 2015*
Local event tracker & newsletter

- Created using AngularJS with clean design principles in mind
- Created a mailing list with subscribers using MailChimp

PillowCase *May 2015*
Smart pillow attachment created in 36 hours for WearHacks Toronto

- Monitors sound and motion data using Intel Edison wearables kit with Arduino code
- Pushes data with RESTful API to google spreadsheets for real time graphing
- Used to monitor or diagnose conditions such as sleep apnea and insomnia
- Presented to a panel of technical evangelists and venture capitalists as part of top 10 judging

Culturefest.ca *December 2014-April 2015*
Single page promotion site for school event

- Customized webpage with responsive cross-browser animations
 - Implemented CSS3 animations for smoother user experience
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Accomplishments & Distinctions

WearHacks Toronto Top 10 *May 2015*
Team leader & hardware specialist for hardware hackathon with over 300 participants.

Koding Global Virtual Hackathon Finalist *December 2014*
Team leader for hackathon with 2000 teams from around the world.

William Osler Kiss My Appathon Top 50 *November 2014*
Team leader & head developer for hackathon with theme of “hack for change.”

Education

University of Waterloo Candidate for Bachelor of Systems Design Engineering *Class of 2020*