Sheethala Swaminathan

s2swamin@uwaterloo.ca
www.sheethala.github.io
www.github.com/sheethala
www.linkedin.ca/in/sheethala

TECHNICAL SKILLS

Expertise:
- Javascript/React.js/jquery
- Mocha.js/Chai.js/Node.js
- HTML/CSS
- C/C++/Scheme/Python
- Matlab

Tools:
- Git/Github
- Photoshop
- XCode/Firebase
- Bootstrap/Materialize

PROJECTS

2014 **CC3K**
C++ role-playing Game with multiple levels of progression

2016 **AlevelCSGuide**
http://alevelcsguide.wordpress.com
WordPress site with python solutions to help A Level Computer Science students

2016 **MediTrack – McHacks**
www.devpost.com/software/meditrack
Interactive Doctor-Patient tracking system integrated with the Pebble watch

2016 **RateMyRoof**
A website that allows users to rate and review houses and landlords.

2015 **Pitch Perfect(Ongoing)**
iOS App in Swift which plays back recorder audio in different voices (Udacity)

EDUCATION

3B Computer Science, University of Waterloo
2013-2018

EXPERIENCE

Front-end Developer at Ingle International
Jan – April 2016 | Toronto, Ontario
- Created a new front-end insurance platform in React.JS, Node and jQuery which allowed forms to be automatically generated using REST API's
- Integrated front-end unit tests using mocha and chai.JS
- Recreated the student insurance site to make it completely responsive
- Modified the Ingle Blog to automatically pull categorized articles from WordPress

Junior JavaScript Developer at Desertcart Inc
May – Aug 2015 | Dubai, United Arab Emirates
- Implemented a merchant portal in React.JS for clients to sell their products by uploading details as a csv on Desertcart's website
- http://bit.ly/1iZA2e9, http://bit.ly/1WwcSKA
- Created a specialized responsive page to market featured products, https://www.desertcart.ae/stores/fullips

Email Production Coordinator at Indigo Music and Books
Sept – Dec 2014 | Toronto, Ontario
- Created many responsive and bilingual HTML templates to make email coding efficient and consistent
- Used Photoshop to create a script that helped replace special French characters with their HTML equivalence.
- Created and edited many graphics for Indigo's email marketing campaign