

Sheethala Swaminathan

3B Computer Science,
University of Waterloo, 2013-2018

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++/Python
- Swift
- Matlab

Tools:

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

PROJECTS

2014 CC3K

C++ role-playing Game with multiple levels of progression

2016 MediTrack – McHacks

www.devpost.com/software/meditrack
Interactive Doctor-Patient tracking system written in Javascript and integrated with the Pebble watch

2016 RateMyRoof

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

2016 AlevelCSGuide

<http://alevelcsguide.wordpress.com>
WordPress site with python solutions to help A Level Computer Science students

2015 Pitch Perfect(Ongoing)

iOS App in Swift which plays back recorder audio in different voices (Udacity)

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

RELAVENT COURSES

- Operating systems
- Data Structures and Algorithms
- User Interfaces
- Introduction to Object Oriented Programming