PAVEY TELESPHORE **NGANPI TCHAELEUCH**

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Key Skills

- · Java; JavaScript; Ruby; Objective C; C++(prior experience); HTML5; CSS3;
- Android Development; iOS Development; Object Oriented Programming; Web Development; Ruby On Rails; Git; Linux; Mongoose; XCode5.

Education and Training

Bachelor of Arts: **Computer Science And Applied Mathematics**   **2014**
University At Buffalo,State University Of New York   Buffalo, New York, USA
GPA: GPA: 3.7/4.0

Technical Projects

- ***Audio Book Feed:*** Designed and Developed an RSS Reader Android app which displays the top 150 audiobooks on the Apple Store. Google Play: http://bit.ly/1ug4ZcW . Source code: http://bit.ly/1BlEBWt
- ***SnapShare:*** SnapShare is an android app that allows users to sign in, add friends to their friends list, take pictures and videos and share them with friends. Parse.com was used for the backend. Google Play: http://bit.ly/1uekcRa . Source code http://bit.ly/14QOcWR.

- ***Lord Mars:*** An an interactive story android app. Google Play: http://bit.ly/1ysjpO0. Source Code: http://bit.ly/14QOTzr .

- ***ChelseaFc Trivia:*** A question and answer android app game based on the facts about Chelsea Football Club. Source code: http://bit.ly/1wjqV6w .

- ***Quick Weather***: An android app that displays the weather conditions of a location. Source code: http://bit.ly/1EdNjEy

- ***GoHunter For Glass***: A Google Glass app where a user is presented with 5 items to go in search for. When an Item is found, the user takes a picture of that item and it is stored in that item's storage. The game is won when all items are found. Source code: http://bit.ly/1ybxoG6 .

- ***Project Tron - Mhacks2015***: Collaborated with a team of 4 to build a Google Glass game app where users are in an augmented reality world. A red line is drawn on a map as each user moves. If player A crosses the line drawn by player B, player B wins. This was inspired by the Tron game. Source code: http://bit.ly/1BlK6EM.

- ***Vemote - PennApps2014:*** An iOS app that lets users use Siri to command and play any Youtube videos, stop, and resume the videos on their laptop.We used Node.js and socket.io to create websockets, WIT.AI for speech recognition, and the backend was hosted on the Digital Ocean server. Youtube: http://bit.ly/1KTcWz0 .

- ***Startup Weekend - Chicago 2014:*** Collaborated with a team of four to build an iOS app whose goal of the app is to help people with similar interests based on networking, friendship, and Dining, to meet one on one and have a discussion. Website: http://mynglemyngle.com/ .

Work Experience

Computer Science Teaching Assistant   **01/2014 to 12/2014**
University At Buffalo, State University of New York   **Buffalo, New York**
I helped students understand web development and instruct them on the best practices of Javascript, HTML5 and CSS .

Awards

- Second Place Winner of the NASA World Wind Europa Challenge, 2014
- 1st price best software engineering underclassmen - Florida Institute Of Technology; Spring 2013