Aaron Morais

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SKILLS SUMMARY

- Languages - JavaScript, Python, C/C++, Java, Objective-C, Bash, SQL, HTML/CSS, CoffeeScript, PHP
- Frameworks - React, JQuery, Node.js, Backbone.js, Flask, OpenCV, PostgreSQL, App Engine
- Software - Git, Mercurial, Subversion, Sublime Text, Vim, XCode

EXPERIENCE

Facebook - Software Engineer   Aug 2016 - Present

Apple - Special Projects Group Intern   Sep 2015 - Dec 2015
- Contributed to the development of a future Apple product

Vessel - Software Engineer Intern   Jan 2015 - Apr 2015
- Designed and developed a notification service to notify users of events from various services
- Enabled the ability to notify users via email about relevant videos being posted by creators
- Implemented new features in React including a new sidebar menu and account settings page

Facebook - Software Engineer Intern   May 2014 - Aug 2014
- Independently developed an iOS feature with the Facebook travel team from concept to production
- Created heuristics and algorithms to improve on data analysis techniques used by team
- Recognized as one of the top performing interns during the work term

Yelp - iOS Software Engineer Intern   Sep 2013 - Dec 2013
- Developed the rocketship pull-to-refresh experience with improved animation and interaction
- Updated "Review Highlights" on business views to associate menu items and business attributes
- Added post check-in business attribute surveys to business views

PROJECTS

Insight WebGL Debugger   Jan 2016 - Present
- Chrome extension for debugging WebGL applications

Tap A Studio - Founder   Jun 2012 - Jan 2014
- Worked with a team to design and release a native iOS action arcade game

University of Waterloo Robotics Team - Vision Team   Sep 2011 - Jan 2013
- Rover autonomously navigated track containing obstacles using ROS and OpenCV

EDUCATION

University of Waterloo - Bachelor of Software Engineering   Sep 2011 - Jun 2016
- Academic Student Representative