

Skills

Programming/Web languages: Java, C++, Objective-C, HTML, CSS, JavaScript.
Databases: MySQL.
Platforms: Windows 10, Ubuntu, OS X Yosemite.
Other: React, Redux, iOS 8.4, Xcode.

Experience

Software Engineer Intern Synactive, Inc. March 2015 - July 2015

- Collaborated with the Development team to implement iOS Bluetooth printing feature for customers (Objective-C).
 - Modified existing solution working for Zebra Bluetooth printers to create a generic solution applicable to all Bluetooth printers.
 - * Modified existing code dependent on the Zebra SDK to use iOS SDKs.
 - * Created code to handle memory leak issues.
 - * Wrote code to display user menus to select Bluetooth printer.
 - * Wrote code to save a default Bluetooth printer.
 - * Wrote code to display informative error messages.
 - Assisted members of the Professional Services team to create documentation for customers.
 - Worked independently to fix customer reported bugs (Objective-C and C++).
 - Used Visual Studio and Xcode to refactor code and add requested functionality.
-

Education

California State University, East Bay: Master's Degree, Computer Science, Fall 2014
University of California, Davis: Bachelor's Degree, Biological Sciences

Projects: (source code is uploaded to GitHub)

Computer Build Tracker Backend (<https://github.com/ttran9/comp-build-backend>): A back-end REST API built using Java, Spring, MySQL, and React to track computer builds and its associated details.

- Wrote automated tests to verify functionality.
- Used Spring Security and JWT Authentication to secure endpoints for the API.
- Used MySQL to store data.

Computer Build Tracker Frontend (<https://github.com/ttran9/comp-build-frontend>): A front-end application grabbing data from a REST API.

- Used Bootstrap and CSS to style web pages.
 - Used Axios to invoke HTTP methods to get data from the back-end API.
-