Alec Joseph Dilanchian

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**Education**

**University of Central Florida-** BS Information Technology 2017

**Work Experience**

**Microsoft** 07/2017-Current

*Associate Consultant – Application Development*

* Assist enterprise customers in developing custom solutions using Microsoft technologies
* Use of Bot Framework, Xamarin, Visual Studio, and C#

**SigntPlan** 2015-2017

*Associate Developer Intern*

* Helped maintain and develop new features using Ember.js, SASS, and HTML
* Built and deployed multiple customer facing sections of the SightPlan Web Client
* Created a desktop application using Electron web wrapper utilizing JavaScript, Chromium, HTML, CSS, and node.js

**Apple Retail** 2014-2015

*Specialist*

* Assisted customers with troubleshooting Apple hardware and software
* Followed strict guidelines and protocols to provide the best Apple experience

**Projects**

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| --- | --- | --- |
| **Name** | **Language(s)** | **Description** |
| **Cycles- Daily Habit Creator**  *(Mango Hacks 2016, IoT AT&T Hack 2016 & Sudo Hacks 2016)* | Swift, Node.js | Apple Watch & iPhone- Available on the App Store  15k+ monthly users, 30k+ downloads  [https://www.getcyclesapp.co](https://www.getcyclesapp.com/)m |
| **SwiftyCode**  ***(****HackRiddle 2016)* | Swift | iMessage Application  Allows users to collaborate through blocks of formatted, prototype code through iMessage |
| **NerdBrander** | WordPress, HTML, CSS, Javascipt, PHP | Website that gives back to the Orlando tech community by offering mentorship opportunities |
| **Memories**  *(HackGT 2016)* | Ember.js, Node.js, MongoDB, HTML, SASS | Web application that uses one’s most liked memories from one’s social media accounts and creates a virtual time capsule |
| **The Forest**  *(UHack 2016)* | Swift | “Choose Your Own” adventure game for Apple Watch |
| **SightPlan Desktop Application** | Electron, HTML, Javascript, SASS | Mac OS & Windows OS application for Sightplan’s internal use  Implemented auto-sign in, PDF Viewer & native menu |
| **Virtual Boggle Board Game** | Java | Virtual version of Boggle |

**Technical Skills/ Activities**

* **Certifications-** MTA: Software Development Fundamentals - Certified 2017
* **Programming Languages**- Elementary Level Java, Intermediate Level Swift, Intermediate Level C#, Intermediate Level JavaScript, Intermediate Level HTML & CSS, Intermediate Level Git, Intermediate Level Command Line
* **Activitie**s: YES Scholar, Orlando iX Volunteer, OpenAIR Accessibility Challenge, TeamMood mentor