

Justin L. Taylor

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Education

Spring 2019: Aiken Technical College

- Associate in Applied Science: Major in Computer Technology, Emphasis in Programming
- Internet Programming Certificate
- Cyber Security Certificate

Technical Skills

Programming Languages: C++, C#/C#.net, Java, HTML5/CSS3, VB.net, JavaScript, MYSQL, PL/SQL, PHP, Swift 4

Technologies: Unity, JQuery, Bootstrap, Ajax, Node.js, Angular, WAMP, JSON, HyperV, Cisco Router CLI, Group Policy, AccessDB

Development Environments: Visual Studio, NetbeansIDE, Android Studio, Xcode10, Notepad++, Oracle SQL Developer, MySQL Workbench, MonoDevelop

Operating Systems: Windows, MacOS, iOS, Android, Linux, CiscoIOS

Professional Experience

May 2019 – February 2020: AGY – IT Intern

- Briefly developed web-based plantwide warehouse requisition application using Oracle Apex.
- Developed a Windows application that runs as a kiosk on the desktop using C# in Visual Studio.
- Migrated sensitive plantwide data from an older database system to a newer Oracle system using PL/SQL and Oracle SQL Developer.

February 2018 – October 2018: Fenix Manufacturing Solutions/Manpower – Temporary Worker

- Responsible for testing hardware that would be used by high-end customers that would be placed on items such as lawnmowers, chainsaws, etc.
- Responsible for making sure that parts tested are within an acceptable margin of error and stress.

Personal Experience

Spring 2020

- Helped a team to develop a website for a church attempting to migrate their sermons online in response to the Covid-19 crisis. Working mainly on the back-end using php, I developed a database solution for the church to upload their sermons in video form. The website has scalability to add an option for a newsletter and future livestreaming capability.

Fall 2019

- Started development of mobile “clicker” style game for Android and iOS. This game implements more complex structures of game design, with plans to add functionality for networking and player leaderboards.

Spring 2019

- Developed applications for Android and iOS devices that included both back-end database structures and seamless user interfaces. Developed using Swift 4 and xCode10.
- Created a watch face application for Fitbit Versa with JavaScript using an online weather-tracking API. Developed using the online Fitbit Studio.

References available upon request.