Justin Taylor

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EDUCATION

LIMESTONE UNIVERSITY | BS IN COMPUTER SCIENCE
Expected May 2022• GPA: 3.76
Minor in Software Applications

AIKEN TECHNICAL COLLEGE | AAS IN COMPUTER SCIENCE
May 2019• GPA: 3.76
Internet Programming Certificate, Cyber Security Certificate
Dean's List (All Semesters)

EXPERIENCE

AGY | INFORMATION TECHNOLOGY INTERN
May 2019 – February 2020 | Aiken, SC
- Developed a web-based plant-wide warehouse requisition application using Oracle Apex.
- Designed and implemented a Windows application to run as a kiosk on a desktop using C# in Visual Studio.
- Migrated sensitive plant-wide data from an older database management system to a newer Oracle system using Oracle SQL Developer.

FENIX MANUFACTURING SOLUTIONS | TEMPORARY WORKER
February 2018 – October 2018 | Aiken, SC
- Oversaw testing of hardware to be used by corporations and individual consumers on devices such as lawnmowers and chainsaws.
- Assessed suitability of tested parts to maintain an acceptable margin of error and ability to withstand stress within set parameters.

PROJECTS

PROJECT VERTIGO | DEVELOPER
June 2020 – Present
- Started systems design and development of a 2D multiplayer platformer game using Unity.
- Implemented a client-server player connection system using the Mirror framework.

9-TO-5 | FULL STACK DEVELOPER
April 2019 | https://github.com/DGJustinTaylor/9-to-5
- Created a watch face for the Fitbit Versa using JavaScript and Fitbit Studio.
- Features included a weather tracker using the openweathermap API and a speed tracker using GPS location data.

CRITIQUE | BACKEND DEVELOPER
March 2019
- Developed an iOS application for rating locations and items using Swift 4 and Xcode 10.
- Implemented a system of sharing ratings with friends over SMS.
- Utilized a built-in SQLite database for tracking rated objects and rating metadata.

TECHNICAL SKILLS

LANGUAGES & TECHNOLOGIES
C++ • C# • .NET • Java • HTML5 • CSS3 • Visual Basic .NET • JavaScript
Python • MySQL • PL/SQL • PHP • Swift 4 • Unity • JQuery • Bootstrap
Ajax • Node.js • Angular • Git • WAMP • JSON • HyperV • Cisco Router CLI
Group Policy • AccessDB

OPERATING SYSTEMS
Windows • MacOS • iOS • Android
Linux • Cisco IOS

DEVELOPMENT ENVIRONMENTS
Android Studio • Xcode 10 • Oracle SQL
Developer • MySQL Workbench