

# Justin Taylor

DGJustinTaylor@gmail.com | 803-439-3387

<https://github.com/DGJustinTaylor>

<https://dgjustintaylor.github.io/>

<https://www.linkedin.com/in/dgjustintaylor/>

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## Education

**Aiken Technical College** | AAS in Computer Science

May 2019 – GPA: 3.76

Internet Programming Certificate, Cyber Security Certificate

## Experience

**AGY** | Information Technology Intern

May 2019 – February 2020 | Aiken, SC

- Brainstormed and developed a solution for a web-based warehouse requisition application using Oracle Apex.
- Designed a one-of-a-kind Windows application to run as a kiosk on a desktop using C# in visual studio.
- In charge of migrating and managing important plant-wide data. Migration was done using PL/SQL in Oracle SQL Developer.

## Personal Experience

2015 – Present

- Assisted in troubleshooting hundreds of client Windows and Mac computers. Helped clients to setup new networking hardware such as routers and switches.
- Tutored students at Aiken Technical College in basic and advanced methods of C++ programming.
- Constructed several desktop PCs for clients after consulting with them on desktop hardware recommendations.

## Projects

**Fight and Flight** | Developer

June 2019 – Present

- Sole Developer in charge of systems design and development in a 3D mobile game using Unity.
- Implemented a system of procedurally generated meshes to generate planets at random with biomes.

**9-TO-5** | Full Stack Developer

April 2019

- Created a watch face for the Fitbit Versa as a cooperative project using JavaScript and Fitbit Studio.
- Features included a weather tracking system using the openweathermap API and a speed tracker using GPS location data.

**Critique** | Full Stack Developer

March 2019

- Developed an iOS application for rating locations and items using Swift and Xcode.
- Implemented a system of sharing ratings with friends over SMS, or if applicable iMessage.
- Utilized a built-in SQLite database for tracking rated objects and rating metadata using an intuitive UI.

## Technical Skills

### Languages & Technologies

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

### Operating Systems

Windows • MacOS • iOS • Android • Linux  
Cisco IOS

### Development Environments

Android Studio • Xcode • SQL Developer  
Netbeans IDE • Visual Studio • Atom