**Dominique Tillman** 7814 Big Creek Drive, Columbus GA 31904 706-587-5178astrotill7@gmail.com

# 

# Education

**Columbus, GA** **Columbus State University (2012-2017)**

**Major:** Bachelor of Computer Science

**Programming Coursework**: Data Structures, Object Oriented Programming,

Games Programming, Operating Systems, Software Engineering

**Other coursework**: A.I. storytelling

**Employment**

**Student Assistant** **Columbus State University**  **(2014-2017)**

* + - Tutored students from the beginning to intermediate Computer Science courses.

**Software Projects**

**Personal website:** <https://astrotill7.github.io>

* + - Built using Next and React.js

**Tapateer (iOS and Android app)**

* + - Designed for the beauty service industry, Tapateer is aimed at providing customers a

list of all available providers (Teers) within a certain radius.

* + - Implemented via the use of GPS and Push Notifications.
    - App powered by a Node.js driven REST API.
    - Available on the Google Play Store and iOS App Store.

**Garage Door Opener**

* + - Developed an application that allowed multiple devices connected to the internet and open the garage door.
    - Built with a Raspberry Pi 2 Model B and a Relay Switch
    - Created a web frontend to send HTTP requests to the Raspberry Pi which would send a signal to the relay switch in order to activate the connected garage door receiver.

**Full Stack** **Beauty website and blog**

* + - Created a react and redux front end application for creating and managing a blog.
    - An accompanying backend was built in Node.js.

**Technical Skills**

**Programming Languages**

* + - **Proficient in**: JavaScript, HTML, CSS, Swift, Java, Objective-C, C, C#, Python, PHP, SQL

and Visual Basic.

* + - **Familiar with**: C++, COBOL, Mainframe Assembler, Intel x64 Assembly, Ruby, SQL, PHP.