

## Stewart Wallace

4711 Patriot Ln. Apt B7F, Florence, SC 29506

Cell: 843-472-7384, Email: [stewartpwallace@gmail.com](mailto:stewartpwallace@gmail.com)

Github: [github.com/StewartWallace1115](https://github.com/StewartWallace1115)

**Education:** Bachelor of Science in Computer Science (Fall 2014 – May 2018)  
Minor: Applied Mathematics  
*Francis Marion University* GPA 3.62/4.0

Associate degree in Computer Technology (Fall 2012- Summer 2014)  
*Northeastern Technical College* GPA 3.33/4.0

**Coursework:** COBOL programming, Computer Networking, Statistics/probability, Programming/Design (I,II,III), Web development (HTML, CSS, JavaScript), Linear Algebra, Data Structures/Algorithms (Java), Software Engineering, Database Design

**Skills** Familiar with computer repairs, Linux, C++ programming language, web development (HTML, CSS, JavaScript), networking, database design, Unified Modeling Language, Android development, and Github. Proficient in COBOL, SQL, robotics and Java.

**Experiences:** **Computer technology adjunct instructor**  
Northeastern Technical College (Fall 2017 - current)

- Teaching the following courses: Advance Java programming, Web Development, and Introduction to programming (Python 3)
- Taught the following courses: Introduction to Java programming, Data Communications, and Introduction to SQL programming

### **Android development internship**

Francis Marion University (Spring 2017 - current)

- Developing an Android app called Brite for a client. Brite is a social media app that allows users to communicate with each other based on their current location.
- Brite uses Google Maps API to pinpoint a user's location and Firebase as a remote NoSQL database server.

### **Research Internship**

University of South Carolina (Summer 2017)

- Developed an algorithm in C++ in a Linux environment for robots to predict the path of a moving object, which prevents it from colliding with stationary and moving objects.

**Projects** **Indian Lake Animal Shelter** (Spring 2015)

- Developed and designed desktop application with a team using agile methodology. This application manages an animal shelter using Javafx library with a MySQL database.

**Awards** Upsilon Pi Epsilon – Computer Science Honors Society  
Computer Science Award – Ranked 1<sup>st</sup> in the computer science graduating class