# Richard Padgett, TSgt SCANG

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### **EDUCATION**

**2014 – May 2017**BACHELOR OF SCIENCE IN COMPUTER SCIENCE

**CLEMSON UNIVERSITY** 

2006 – 2013 AIR UNIVERSITY

ASSOCIATE OF SCIENCE IN AIRCRAFT ARMAMENT SYSTEMS

#### **WORK EXPERIENCE**

### **2015 - PRESENT**

#### TRUNO RETAIL TECHNOLOGY SOLUTIONS

- Developing iOS application to query and display MSSQL data allowing clients to analyze sales trends
- Developed graphical user interface for major home decoration retailer using JAVA, XML, SFTP
- Gained interface design experience through iterative development of GUI and developer mentor-ship
- QA experience, works with QA experts in testing software packages on 4690 POS operating systems
- Developed iOS ballistic calculation app with UIMapKit, MySql, JSON, CoreData, and Tech Manuals
- Developed web authoring database tool and website for iOS app, allows for manipulation of database

## 2014 - PRESENT

## SOUTH CAROLINA AIR NATIONAL GUARD

- Maintains technical skills learned in the USAF by performing career field duties
- Practices team skills on a monthly basis by training on aircraft team load proficiency tests

#### 2006 - 2014

### UNITED STATES AIR FORCE

- Team experience, works in highly efficient aircraft load teams, evaluated on safety and efficiency
- Maintains, repairs, and inspects over \$260M of DOD aircraft electrical and mechanical systems
- Responsible Equipment account custodian, maintained and inventoried \$400K in Air Force assets
- Technical manual distribution official, ensured manuals were up to date and distributed to units

2001 – 2006 SAM GROUP INC.

- Performed shipping and receiving warehouse duties for retail point of sale systems
- Utilized database inventory systems for verifying and tracking company and client assets

## **CS SKILLS**

PYTHON - SWIFT - JAVA - C - C++ - iOS - 4690 OS - PHP - HTML - MYSQL-

- Installed Home Ubuntu Server with LAMP stack as a personal project in my last year at Clemson
- Server is used for 2 of my projects one using MySql and PHP the other uses MSSql, PHP, and Python