# **Andrew Criminski**

# Software Developer

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#### **Core Competencies**

Quick Learning Leadership Commitment Passion for Programming Communication Teamwork Problem Solving Innovative Hard Working

#### **Education**

**Bachelor of Science**: Computer Science

**GPA 3.00** 

Clemson University Clemson, SC

**Graduated: May 2017** 

#### **Relevant Course Work**

#### **Software Engineering**

- Developed a media player, pulling data from a Universal Media Server
- Led team utilized Iterative Design Process
- Used Java Object Oriented design patterns

#### C++ 2D Game Development

- Created a 2D game using SDL library
- Used Object Oriented design patterns
- Practiced effective C++ programming

#### **Experienced**

C, C++, Java, Python, Android Development, Windows, Linux, Android OS

#### **Working Knowledge**

HTML, CSS, JavaScript, PHP, MySQL, Hadoop, Git

#### **Experience**

## **Creative Inquiry**: Mobile App Development

**Spring 2016 – Spring 2017** 

Undergraduate team projects under guidance of a faculty advisor.

- Developed an Android application for special needs students at Clemson University
- Created MySQL database and PHP web interface for integration between application and database

#### **Activities**

#### Chi Psi Fraternity

**Academic Chair** 

**Spring 2015 – Spring 2016** 

- Managed study halls and tutoring for members
- Created strategies to raise members' GPAs

### Brotherhood Chair

Spring 2017

- Implemented programs for member life skills development
- Managed and met budget

#### **Clemson University Tiger Band**

Fall 2013 – Spring 2017