Andrew Criminski

Software Developer

15 East Shore Drive The Woodlands, Texas 77380 Cell: (571) 296-0793 acrimin@g.clemson.edu

https://people.cs.clemson.edu/~acrimin

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

Proficient

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 based 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 member's GPAs

Brotherhood Chair Spring 2017

- Developed strategies to increase education and keep members involved
- Managed and met budget

Clemson University Tiger Band

Fall 2013 – Spring 2017