

## LUCAS CLAUDE

### EDUCATION FLORIDA SOUTHERN COLLEGE – COMPUTER SCIENCE

2014 – MAY 2018

- 4<sup>th</sup> Year Computer Science Program, Minor in Business Administration
- Captain of the Lacrosse Team (as a Junior and Senior)
- Bachelor of Science, expected April 2018
- 3.675 cumulative GPA, 3.85 major GPA
- Experience with C++, C#, Java, html, CSS, JavaScript, JQuery, SQL, React JS , Swift, C, PHP
- Proficient with Microsoft Office and Photoshop
- Experience with Unity, Android Studios, and Xcode
- D2 ADA Academic Achievement Award (2016, 2017, 2018)
- SSC Commissioner's Honor Roll (2015, 2016, 2017, 2018)

### RELATED WORK Software Engineering Project – Florida Southern College

Developed a well-designed IOS application using Swift and Xcode. The project is being used for several research project by the client. This project uses the accelerometer in iOS devices for injury and balance research and injury rehabilitation.

#### Unity Game – Florida Southern College

Have completed a fully working well-designed game in Unity. Includes: C#, Photoshop all original content. My professor (head of CS department) uses this project as an example for prospective students touring the school.

#### Senior Seminar project – Florida Southern College

CSS, html, JavaScript Web Application Project developed for my Senior Seminar Class. Available on my portfolio website.

#### Programming and Data Structures (I and II)

Development in Java and C++. Learned the differences and the fundamentals of each language.

#### Web Development/Web Application Architecture

Learned Various web languages including: css, html, JavaScript, JQuery, Laravel, Vue, and PHP.

#### Web/Coding projects

Various Web/Coding Projects available at: <https://github.com/LucasClaude>

### COURSEWORK

- Programming and Data Structure I
- Discrete Structures
- Organizational Architecture
- Programming and Data Structure II
- Mobile Applications
- Game Design
- Calculus 1
- C++
- Calculus 2
- Analysis of Algorithms
- Web Development
- Senior Seminar
- Operating Systems
- Web Application Architecture
- Software Engineering

### WORK EXPERIENCE Quadreal Maintenance

Summer 2016, 2017

- Building maintenance crew
- Worked hands on with the building engineers

**ACCOMPLISHMENTS      Florida Southern College (NCAA)**

- 2x Captain of Florida Southern College Lacrosse team (2017 and 2018)
  - D2 ADA Academic Achievement Award (2016, 2017)
  - SSC Commissioner's Honor Roll (2015, 2016, 2017)
  - 1<sup>st</sup> Team All-Conference SSC (2016)
  - Thad M. Buckner Scholarship (2014-2018)
  - Lacrosse Scholarship (2014-2018)
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**VOLUNTEER WORK**

- Habitats for Humanity Volunteer
- Pig Fest Volunteer
- Red Ribbon Run Volunteer (2014-2018)
- Lakeland lights Volunteer