# **GONZALO ZEPEDA**

gonzalo.zg.19@gmail.com

281-691-4490

## **EDUCATION** ASSOCIATE OF SCIENCE IN COMPUTER SCIENCE

June 2016

Lee College

GPA: 3.49

#### BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Expected: June 2018

University of Houston

#### **SKILLS** PROGRAMMING LANGUAGES

C++, C#, Python, PHP, Java

DATABASES & FRAMEWORKS

MySQL, Bootstrap, XNA

**OPERATING SYSTEMS & SOFTWAE** 

Linux (Ubuntu), Visual Studio, Eclipse

#### PROJECTS PROJECTILE PHYSICS SIMULATOR

Interactive application which allows the user to control the position, velocity, and launch angle of a projectile. Live stats are displayed to the user allowing them to see how the velocity, position, and net-force of the projectile change in real-time. Built using C# and XNA.

### **GRAPHICS CARD WEBSTORE**

A simple website with a catalog of different graphics cards that a user could theoretically purchase. The website included inventory tracking, a shopping cart, and a sign-up page. The website was made using MySQL and PHP.

#### SPACE SHOOTER GAME

Top view shooter game inspired by Geometry Wars. The player uses the WASD keys to move and the mouse to aim. Different shapes move around the map and bounce off the edges. The user must shoot the shapes to destroy them while making sure not to collide with them. Built using C# and XNA.