Bryan Cromer

<https://www.linkedin.com/in/bryan-cameron-cromer-3887a1b5/>

<HTTPS://CAMERONCROMER.000WEBHOSTAPP.COM>

<https://github.com/cromer12/Example-Projects>

**Objective**

Diligent Applied Computer Science graduate seeking to apply my strong problem-solving skills to a development position, while growing as an individual and employee.

### **Technical Skills**

* PHP
* HTML5/CSS3
* MySQL
* C++
* C#/.NET
* Python
* Swift
* JavaScript

### **Education**

#### Applied Computer Science • December 2017 • Southern WEsleyan University

3.72 GPA, Graduated with Magna Cum Laude, Created multiple websites for businesses

**Academic Projects**

[Quizzer](https://cameroncromer.000webhostapp.com/quiz/index.php)

Web site is used by teachers, who will create a quiz and assign them to students. Once students take the quiz the grades will be available for both students and teachers.

Technology-PHP, HTML/CSS

[Freedom Hill Primer](https://cameroncromer.000webhostapp.com/FHP/FHP/fhp_home.php)

Freedom’s Hill Primer is a digital journal that seeks to provide its audience with articles and videos on a variety of topics within the liberal arts and media culture. The website is maintained by students and faculty from Southern Wesleyan University. Freedom’s Hill Primer is a place for exploration, collaboration, teaching, learning, and some experimentation.

Technology: PHP/HTML/CSS/Bootstrap.

[Battle ship](https://github.com/cromer12/Example-Projects/tree/master/c%23/Battleship)

Unlike a board game, it is designed with full AI functionality.  Before play begins, the player secretly arranges their ships on their primary grid. After the ships have been positioned, the game proceeds in a series of rounds. As you hit parts of a ship then that ship will become visible to you.

Technology: C# for desktop.

[PIG/Dice game](https://cameroncromer.000webhostapp.com/Pig-game/index.html)

Designed and developed a game where players take a turn rolling the dice, it keeps a running total of it to 100.

[PIG advance](https://cameroncromer.000webhostapp.com/pig-game-advanced/index.html)

Developed an advance version of it w/two dice, players can set what score to play to.

Technology: JavaScript

[Yahtzee Game](https://github.com/cromer12/Example-Projects/tree/master/c%2B%2B/Yahtzee)

Very in-depth game design, with the ability to have multiplayer. The game will keep track of the scores, and allow the user to score however they would like.

Technology: C++

[Budgety](https://cameroncromer.000webhostapp.com/budgety/index.html)

An online budgeting app that takes income and expenses, then it outputs the users available budget for the month. It also shows the percentages that the expenses compared to the total income.

Technology: JavaScript

### **Experience**

#### Computer System Consultant • Landvision Titles, Inc • January 2015 – Present (as needed)

Create solutions, effectively meeting corporate needs which ensure client’s needs are met. For example: Designed a three-layer back-up solution and taught various team members how to digitize corporate files.

#### Web Designer • Net Doctors • December 2016 – may 2017

Built upon the existing client base while being the only web designer onsite. Handled all projects ranging from large E-commerce to pamphlet style websites.

### **Volunteer Experience or Leadership**

Directed Student Activities at Southern Wesleyan University, which lead to an increase in student involvement and a change in the financial structure of the organization that still persists today.