# Connor French

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# Education

California Polytechnic State University, San Luis Obispo

Bachelor of Science: Computer Engineering June 2018

# **Employment History**

## Web Developer, Moshpit Digital

June 2017 - Present

• Designed and developed websites to meet client specifications

18 hours/week

• Updated and maintained websites per client requests

# IT Support Manager, Allsafe Management

June 2014 – June 2017

Created and maintained the company website

20 hours/week

• Organized computer hardware to improve efficiency

• Designed and developed website to communicate effectively with customers

## Front End Associate, Home Depot

August 2016 – January 2017

Assisted customers with construction advice

16 hours/week

• Multitasked effectively to maintain a clean and welcoming environment

# Skills

## Proficient with:

C, C++, JavaScript, Java, HTML, CSS, jQuery, WordPress

#### Familiar with:

Python, PHP, Ruby, Spice

# **Projects**

### Personal Website

#### cbfrench.github.io

For displaying my projects in a neat and easy-to-use manner, I built a website with my knowledge of HTML, CSS, JavaScript, and jQuery and hosted it on GitHub Pages. Even though I have knowledge of PHP, a relatively easy task like making a contact form proved to be a challenge as the GitHub platform will not allow PHP to run, but I was able to find a workaround and get my contact form up and running on my site anyways.

#### Blockhead

## cbfrench.github.io/graphics/graphics

Blockhead is a project that I was tasked with creating in my Introduction to Computer Graphics class as a final test of my proficiency with C++ and the Visual Studio development environment. The project was the culmination of all of the topics learned during the quarter, including model matrices, vertex shading, texture mapping, and keyboard interrupts, as well as a foray into controller input and collision detection.

## Surfers of Tomorrow

## surfersoftomorrow.org

The first website I built working for Moshpit Digital, this site required a strong knowledge of the WordPress platform as well as JavaScript, PHP, HTML, and CSS. This site was a learning experience for me in the methods of publishing a new site in the work environment and I learned a great deal that I implemented in further sites, including my own.

## sleep aid

## cbfrench.github.io/sleepAid

This site is one of the few that I actually visit every day. As a stereotypical programmer, I often suffer from cases of insomnia. I built this minimalistic site using my knowledge of JavaScript, jQuery, HTML, and CSS to help me fall asleep by slowly changing the color and playing soothing sounds.