Games and Resume Website

Website for showing projects and small games I have worked on.

Camden Gugel

Portfolio 1

Spring 2025

Version Control:

Project Part 1: Goal Declaration and App Overview 1/25/2025

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# Application Short Description: Statement of Purpose

The purpose of this assignment is to create a working and visually pleasing website to show coding projects I have worked on or am currently working on, my resume, and short games I have made in the Unity game engine. It should also include links to social medias and code examples.

# Application Full Description

The website “camdengugel.tech” will be hosted on GitHub as a way to compile various projects I have worked on or am currently working on, as well as things like my resume so that I have a website that I can proudly show to employers.

The website should have a welcoming page with images and links, with a separate hamburger menu that leads to other pages in which different games are hosted or projects are placed and explained. Additionally, the web page should have links to things like my LinkedIn and GitHub accounts, and ways to get in contact with me.

In terms of design, the website should be simplistic but not boring. I will incorporate things like colored borders, images, and varying placement of text of images to give the website a fun but professional look.

# Technology Stack

The website will be hosted, ran, and updated through GitHub with the domain name of “camdengugel.tech” through an HTML index file. Games on the website will be hosted using WebGL which is able to be downloaded directly out of Unity software.

## Site Pages

This app can be deployed as a single page app with a NavBar menu to more specialized pages:

Welcome page with intro, links, images index.html (main page)

All-about-me page with resume, skills, hobbies, etc. about\_me.html

Pages for unity games along with short descriptions snake.html (e.g.)

### Page Descriptions:

index.html

welcome message (header)

nav bar (links to about and game pages)

Photo of my beautiful smiling face and cool project

Description/Short Elevator pitch

footer (creative commons license)

about\_me.html

title (header)

nav bar (links to home and game pages)

Resume image

About-me in-depth description

Photos of projects and links to socials and code

footer (creative commons license)

snake.html

game title (header)

nav bar (links to home and other games)

Game in the middle of screen.

Short description of game, how it was made, etc.

footer (creative commons license)

## Next Generation Features

The app will be updated regularly as I work on more projects and update my resume. As I create more games, I will add them to the NavBar along with design documents for them if applicable.

# Version Control Log:

Project Part 1: Goal Declaration and App Overview February 2, 2025

PortfolioProject1.docx

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Project Part 2: Update and Expand Initial Description February 28, 2025

Updated short description to include links

Added site pages, NavBar integration, and page descriptions

Added Next-Gen features for updating plans for future

Added version control module at end of document

PortfolioProject2.docx

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