

My Student Portfolio

Q2P4 - Freelance Project

```
1 File: index.html
2
3 <!DOCTYPE html>
4 <html lang="en">
5 <head>
6   <meta charset="UTF-8">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <meta http-equiv="X-UA-Compatible" content="ie=edge">
9   <link rel="stylesheet" href="style.css" type="text/css" />
10  <link rel="stylesheet" href="nav.css" type="text/css" />
11  <title>Gabriel's Portfolio</title>
12 </head>
13 <body class="among">
14
15   <!-- Navigation Menu -->
16   <nav class="navbar">
17     <!-- Logo -->
18     <div class="logo">Gabriel</div>
19     <!-- Hamburger Toggle -->
20     <a href="#" class="toggle-button">
21       <span class="bar"></span>
22       <span class="bar"></span>
23       <span class="bar"></span>
24     </a>
25     <!-- Page Navigation Links -->
26     <div class="navbar-links">
27       <ul>
28         <li><a href="index.html">Home</a></li>
29         <li><a href="projects.html">Projects</a></li>
30         <li><a href="blog.html">Blog</a></li>
31         <li><a href="aboutMe.html">About Me</a></li>
32       </ul> <!-- Close ul List -->
33     </div> <!-- Close navbar Links Class -->
34   </nav> <!-- Close navbar Class -->
35
36   <!-- Hero Section -->
37   <section class="hero">
38     <div class="heroImage">
39       </img>
40     </div> <!-- close heroImage class -->
41     <div class="heroText">
42       <div class="heroTextTop">
43         <h3>Hi!</h3>
44         <h3>My Name is</h3>
45         <h1 class="heroName"><em>Gabriel</em></h1>
46       </div> <!-- close heroTextTop class -->
47       <div class="heroTextBottom">
48         <h4>Welcome to my</h4>
49         <h3>CS Foundations</h3>
50         <h4>Student Portfolio</h4>
51       </div> <!-- close heroTextBottom class -->
```

```
52         <div class="heroButton">
53             <a href="projects.html" class="button">View My Projects</a>
54         </div> <!-- close heroButton class -->
55     </div> <!-- close heroText class -->
56 </section> <!-- close hero class -->
57
58 <footer>
59     <p class="copyright">&copy; CSF GabrielD 2022. All rights reserved.</p>
60     <ul class="bottomNav">
61         <li><a href="index.html">Home</a></li>
62         <li class="divider">|</li>
63         <li><a href="projects.html">Project</a></li>
64         <li class="divider">|</li>
65         <li><a href="blog.html">Blog</a></li>
66         <li class="divider">|</li>
67         <li><a href="aboutMe.html">About Me</a></li>
68         <li class="divider">|</li>
69     </ul>
70 </footer>
71
72
73     <script type="text/javascript" src="script.js"></script>
74 </body>
75 </html>
76
77
78 File: projects.html
79
80 <!DOCTYPE html>
81 <html lang="en">
82 <head>
83     <meta charset="UTF-8">
84     <meta name="viewport" content="width=device-width, initial-scale=1.0">
85     <meta http-equiv="X-UA-Compatible" content="ie=edge">
86     <link rel="stylesheet" href="style.css" type="text/css" />
87     <link rel="stylesheet" href="nav.css" type="text/css" />
88     <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.2.0/css/all"
89     <title>Gabriel's Projects</title>
90 </head>
91 <body class="among">
92
93     <!-- Navigation Menu -->
94     <nav class="navbar">
95         <!-- Logo -->
96         <div class="logo">Gabriel</div>
97         <!-- Hamburger Toggle -->
98         <a href="#" class="toggle-button">
99             <span class="bar"></span>
100             <span class="bar"></span>
101             <span class="bar"></span>
102         </a>
103         <!-- Page Navigation Links -->
104         <div class="navbar-links">
105             <ul>
106                 <li><a href="index.html">Home</a></li>
107                 <li><a href="projects.html">Projects</a></li>
```

```
108         <li><a href="blog.html">Blog</a></li>
109         <li><a href="aboutMe.html">About Me</a></li>
110     </ul> <!-- Close ul List -->
111 </div> <!-- Close navbar Links Class -->
112 </nav> <!-- Close navbar Class -->
113
114 <!-- Project Header -->
115 <header class="projectsHeader">
116     <h2>My Projects</h2>
117     <h4>Projects I have completed in my CS courses</h4>
118 </header>
119
120 <!-- Project Cards -->
121 <section class="projectGallery">
122
123     <div class="projectCard">
124         <h2>My Student Portfolio</h2>
125         <p><em>Click image below to see project</em></p>
126         <a href="https://csf2223.github.io/GabrielD/"></im
127         <p>This project is a multipage static website Student Portfolio for myself.</p>
128         <p><em>Course: CS Foundations</em></p>
129         <div class="projectIcons">
130             <div class="sourceCode">
131                 <a href="assets/StudentPortfolioSourceCode.pdf"><i class="fa-solid fa-file"></
132                 <p>Source Code</p>
133             </div>
134             <div class="gitHubRepo">
135                 <a href="https://github.com/CSF2223/GabrielD"><i class="fa-brands fa-github"><
136                 <p>GitHub Repo</p>
137             </div>
138         </div>
139     </div> <!-- Close Project Card 4 -->
140
141     <div class="projectCard">
142         <h2>Aladdin's Portfolio</h2>
143         <p><em>Click image below to see project</em></p>
144         <a href="https://csf2223.github.io/studentportfolio-DiamanteGabriel/">
148             <div class="sourceCode">
149                 <a href="assets/aladdinsPortfolioSourceCode.pdf"><i class="fa-solid fa-file"><
150                 <p>Source Code</p>
151             </div>
152             <div class="gitHubRepo">
153                 <a href="https://github.com/CSF2223/studentportfolio-DiamanteGabriel"><i class
154                 <p>GitHub Repo</p>
155             </div>
156         </div>
157     </div> <!-- Close Project Card 3 -->
158
159     <div class="projectCard">
160         <h2>My Gallery</h2>
161         <p><em>Click image below to see project</em></p>
162         <a href="https://csf2223.github.io/mygallery-DiamanteGabriel/">
166         <div class="sourceCode">
167             <a href="assets/myGallerySourceCode.pdf"><i class="fa-solid fa-file"></i></a>
168             <p>Source Code</p>
169         </div>
170         <div class="gitHubRepo">
171             <a href="https://github.com/CSF2223/mygallery-DiamanteGabriel"><i class="fa-br
172             <p>Git Hub Repo</p>
173         </div>
174     </div>
175     <!-- Close Project Card 2 -->
176
177     <div class="projectCard">
178         <h2>Image Gallery</h2>
179         <p><em>Click image below to see project</em></p>
180         <a href="https://csf2223.github.io/imagegallery-DiamanteGabriel/">
184             <div class="sourceCode">
185                 <a href="assets/ImageGalleryCode.pdf"><i class="fa-solid fa-file"></i></a>
186                 <p>Source Code</p>
187             </div>
188             <div class="gitHubRepo">
189                 <a href="https://github.com/CSF2223/imagegallery-DiamanteGabriel"><i class="fa
190                 <p>Git Hub Repo</p>
191             </div>
192         </div>
193     </div>     <!-- Close Project Card 1 -->
194
195 </section> <!-- Close projectGallery Class -->
196
197 <footer>
198     <p class="copyright">&copy; CSF GabrielD 2022. All rights reserved.</p>
199     <ul class="bottomNav">
200         <li><a href="index.html">Home</a></li>
201         <li class="divider">|</li>
202         <li><a href="projects.html">Project</a></li>
203         <li class="divider">|</li>
204         <li><a href="blog.html">Blog</a></li>
205         <li class="divider">|</li>
206         <li><a href="aboutMe.html">About Me</a></li>
207         <li class="divider">|</li>
208     </ul>
209 </footer>
210
211     <script type="text/javascript" src="script.js"></script>
212 </body>
213 </html>
214
215 File: blog.html
216
217 <!DOCTYPE html>
218 <html lang="en">
```

```
220 <head>
221   <meta charset="UTF-8">
222   <meta name="viewport" content="width=device-width, initial-scale=1.0">
223   <meta http-equiv="X-UA-Compatible" content="ie=edge">
224   <link rel="stylesheet" href="style.css" type="text/css" />
225   <link rel="stylesheet" href="nav.css" type="text/css" />
226   <title>Gabriel's Blog</title>
227 </head>
228 <body class="among">
229
230   <!-- Navigation Menu -->
231   <nav class="navbar">
232     <!-- Logo -->
233     <div class="logo">Gabriel</div>
234     <!-- Hamburger Toggle -->
235     <a href="#" class="toggle-button">
236       <span class="bar"></span>
237       <span class="bar"></span>
238       <span class="bar"></span>
239     </a>
240     <!-- Page Navigation Links -->
241     <div class="navbar-links">
242       <ul>
243         <li><a href="index.html">Home</a></li>
244         <li><a href="projects.html">Projects</a></li>
245         <li><a href="blog.html">Blog</a></li>
246         <li><a href="aboutMe.html">About Me</a></li>
247       </ul> <!-- Close ul List -->
248     </div> <!-- Close navbar Links Class -->
249   </nav> <!-- Close navbar Class -->
250
251   <section class="filler">
252     <h1>Currently working on blogs.</h1>
253     <h3>Please come back soon.</h3>
254   </section>
255
256
257
258   <footer>
259     <p class="copyright">&copy; CSF GabrielD 2022. All rights reserved.</p>
260     <ul class="bottomNav">
261       <li><a href="index.html">Home</a></li>
262       <li class="divider">|</li>
263       <li><a href="projects.html">Project</a></li>
264       <li class="divider">|</li>
265       <li><a href="blog.html">Blog</a></li>
266       <li class="divider">|</li>
267       <li><a href="aboutMe.html">About Me</a></li>
268       <li class="divider">|</li>
269     </ul>
270   </footer>
271
272
273   <script type="text/javascript" src="script.js"></script>
274 </body>
275 </html>
```

File: aboutMe.html

```
!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <link rel="stylesheet" href="style.css" type="text/css" />
  <link rel="stylesheet" href="nav.css" type="text/css" />
  <title>About Me</title>
</head>
<body class="among">

  <!-- Navigation Menu -->
  <nav class="navbar">
    <!-- Logo -->
    <div class="logo">Gabriel</div>
    <!-- Hamburger Toggle -->
    <a href="#" class="toggle-button">
      <span class="bar"></span>
      <span class="bar"></span>
      <span class="bar"></span>
    </a>
    <!-- Page Navigation Links -->
    <div class="navbar-links">
      <ul>
        <li><a href="index.html">Home</a></li>
        <li><a href="projects.html">Projects</a></li>
        <li><a href="blog.html">Blog</a></li>
        <li><a href="aboutMe.html">About Me</a></li>
      </ul> <!-- Close ul List -->
    </div> <!-- Close navbar Links Class -->
  </nav> <!-- Close navbar Class -->

  <section class="myAbout">
    <div class="aboutMe">
      <h1 class="AboutMeHeader">All About Me</h1>
      </img>
      <h3 class="AboutMeHeader">Who am I?</h3>
      <p class="aboutMeText">Hello! My name is Gabriel and I am currently a highschool Compu
      I have already taken Intro to Computer Science and my plan for the rest of high school
      <h3 class="AboutMeHeader">What do I know?</h3>
      <p class="aboutMeText">I currently have a basic background knowledge when it comes to
      I Have a general understanding of Hypertext Markup Language and Cascading Style Sheets
      I have completed multiple projects already to expand my knowledge in these fields. I h
      <h3 class="AboutMeHeader">Personal interests?</h3>
      <p class="aboutMeText">Outside of Computer Science, I maintain my work life balance th
      <p class="aboutMeText">I hope you check out the rest of my portfolio and check back in
    </div> <!-- Close About Me -->
  </section>
```

```
332     <footer>
333         <p class="copyright">&copy; CSF GabrielD 2022. All rights reserved.</p>
334         <ul class="bottomNav">
335             <li><a href="index.html">Home</a></li>
336             <li class="divider">|</li>
337             <li><a href="projects.html">Project</a></li>
338             <li class="divider">|</li>
339             <li><a href="blog.html">Blog</a></li>
340             <li class="divider">|</li>
341             <li><a href="aboutMe.html">About Me</a></li>
342             <li class="divider">|</li>
343         </ul>
344     </footer>
345
346
347     <script type="text/javascript" src="script.js"></script>
348 </body>
349 </html>
350
351
```

File: style.css

```
353
354 /*
355 Color Palette
356 background color: #1B262C
357 primary: #0F4C75
358 secondary: #3282B8
359 tertiary: #BBE1FA
360 accent: #9277AC
361 vegasGold: #c5b358
362 white: #fff
363 black: #000
364 */
365
366 html {
367     /* If we add any padding or border onto an element it does not effect the width of the element
368     box-sizing: border-box;
369 }
370
371 body{
372     margin: 0;
373     padding: 0;
374     font-family: 'Alexandria', sans-serif;
375     font-weight: 300;
376     background-color: #0F4C75;
377     color: #fff;
378 }
379
380 .hero {
381     display: flex;
382     flex-direction: column;
383     justify-content: space-evenly;
384     align-items: center;
385 }
386
387 .heroImage {
```

```
388     padding: 2rem;
389 }
390
391 .heroImage img {
392     border-radius: 6rem;
393     box-shadow: 8px 8px 4px #000;
394     width: 100%;
395     height: auto;
396 }
397
398 .heroText {
399     font-size: 0.8rem;
400     padding-bottom: 2rem;
401     text-align: center;
402     letter-spacing: 5px;
403 }
404
405 .heroName {
406     color: #BBE1FA;
407     font-family: 'Patrick Hand', cursive;
408     font-size: 4rem;
409     text-transform: uppercase;
410 }
411
412 .heroTextTop {
413     padding: 0.5rem;
414 }
415
416 .heroTextBottom {
417     padding: 0.5rem;
418 }
419
420 .heroButton {
421     margin: 2rem;
422 }
423
424 .button {
425     background-color: #fff;
426     padding: 1rem;
427     border-radius: 25px;
428     font-size: 0.9rem;
429     font-weight: 700;
430     color: #1B262C;
431     text-decoration: none;
432     box-shadow: 8px 8px 4px #000;
433     transition: .3s ease-in-out;
434     transition: color .3s ease-in-out, box-shadow .3s ease;
435 }
436
437 .button:hover {
438     background-color: #3282B8;
439     color: #fff;
440     transform: scale(1.5);
441     /* (150% zoom - Note: if the zoom is too large, it will go outside of the viewport) */
442 }
443
```



```
444 .projectsHeader {
445     margin: 1.5rem 3rem;
446     text-align: center;
447     padding: 0.5rem;
448     letter-spacing: 4px;
449 }
450
451 .projectCard {
452     background-color: #fff;
453     color: #1B262C;
454     margin: 4rem 3rem;
455     padding: 0.5rem 2rem;
456     text-align: center;
457     border: 1px solid #9277AC;
458     border-radius: 1rem;
459     box-shadow: 10px 10px 5px #000;
460 }
461
462 .projectCard img {
463     width: 100%;
464     height: auto;
465     border-radius: 3rem;
466     margin: 1rem 0;
467 }
468
469 .projectCard h2 {
470     margin: 0.5rem 1rem 2.5rem 1rem;
471     font-weight: 600;
472 }
473
474 .projectCard p {
475     font-size: 1rem;
476     font-weight: 400;
477 }
478
479 .projectIcons {
480     display: flex;
481     justify-content: space-evenly;
482     font-size: 1.2rem;
483     margin-top: 2rem;
484 }
485
486 .projectIcons p {
487     margin: 0 0 1rem 0;
488     font-size: 0.8rem;
489 }
490
491 .fa-github {
492     font-size: 2.2rem;
493     padding: 1.5rem;
494 }
495
496 .fa-file {
497     font-size: 2.2rem;
498     padding: 1.5rem;
499 }
```

```
500
501 footer {
502     text-align: center;
503     color: #fff;
504     margin: 10rem 0;
505     border-top: 1px solid #BBE1FA;
506 }
507
508 .copyright {
509     margin: 1rem;
510     padding: 1rem;
511     font-size: 1rem;
512     color: #fff;
513     display: block;
514 }
515
516 .heroButton:hover {
517     transform: scale(1.1);
518 }
519
520 .heroImage img:hover {
521     transform: scale(1.1);
522 }
523
524 .filler {
525     display: flex;
526     flex-direction: column;
527     justify-content: center;
528     align-items: center;
529     margin: 0;
530     height: 80vh;
531 }
532
533 .aboutMe {
534     background-color: #BBE1FA;
535     color: #1B262C;
536     margin: 3rem 4rem;
537     padding: 0.5rem 2rem;
538     text-align: center;
539     border: 1px solid #9277AC;
540     border-radius: 1rem;
541     box-shadow: 10px 10px 5px #000;
542     font-size: 0.8rem;
543 }
544
545 .aboutMe img {
546     border-radius: 2rem;
547     box-shadow: 8px 8px 4px #3282B8;
548     width: 100%;
549     height: auto;
550     transition: .3s ease-in-out;
551 }
552
553 .aboutMe img:hover {
554     transform: scale(1.1);
555 }
```

```
556
557 .AboutMeHeader {
558     transition: color .3s ease-in-out, box-shadow .3s ease;
559 }
560
561 .AboutMeHeader:hover {
562     color: #3282B8;
563     box-shadow: inset 2000px 0 0 #BBE1FA;
564 }
565
566
567
568
569
570
571 @media (min-width: 800px) {
572     .hero {
573         flex-direction: row;
574         justify-content: space-evenly;
575         align-items: center;
576         height: 90vh;
577     }
578
579     .heroText {
580         font-size: 1rem;
581     }
582
583     .heroName {
584         font-size: 3.5rem;
585     }
586
587     .button {
588         font-size: 1.1rem;
589     }
590
591     .projectGallery {
592         display: flex;
593         flex-direction: row;
594         justify-content: center;
595         flex-wrap: wrap;
596     }
597
598     .projectCard {
599         max-width: 20%;
600     }
601
602     .aboutMe {
603         font-size: 1.5rem;
604     }
605
606     .aboutMe img {
607         border-radius: 2rem;
608         width: 60%;
609         height: auto;
610         margin: 2rem;
611     }
```

```
612 }
613
614
615 File: nav.css
616
617 /*
618 Color Palette
619 background color: #200439
620 primary: #512C73
621 secondary: #361356
622 tertiary: #6F4D8F
623 accent: #9277AC
624 vegasGold: #c5b358
625 white: #fff
626 black: #000
627 */
628
629 @import url('https://fonts.googleapis.com/css2?family=Alexandria:wght@300;400;500;600;700&family=P
630
631 .navbar {
632     display: flex;
633     justify-content: space-between;
634     align-items: center;
635     padding: 0 2.5rem;
636 }
637
638 .logo {
639     font-size: 2.2rem;
640     margin: 0.75rem 2.5rem;
641     color: #BBE1FA;
642     font-family: 'Patrick Hand', cursive;
643 }
644
645 .among {
646     font-family: 'Alexandria', sans-serif;
647 }
648
649 .navbar-links ul {
650     margin: 0;
651     padding: 0;
652     display: flex;
653 }
654
655 .navbar-links li {
656     list-style: none;
657     padding: 1rem;
658     font-size: 1.2rem;
659 }
660
661 .navbar-links li a {
662     text-decoration: none;
663     color: #fff;
664     padding: 0.5rem 2rem;
665     display: block;
666 }
667
```

```
668 .navbar-links li:hover {
669     background-color: #3282B8;
670 }
671
672 .toggle-button {
673     position: absolute;
674     top: 1.5rem;
675     right: 1.5rem;
676     display: none;
677     flex-direction: column;
678     justify-content: space-between;
679     width: 30px;
680     height: 20px;
681 }
682
683 .toggle-button .bar {
684     height: 3px;
685     width: 100%;
686     background-color: #fff;
687     border-radius: 10px;
688 }
689
690 .bottomNav {
691     margin: 0;
692     padding: 0;
693     display: flex;
694     justify-content: center;
695     align-items: center;
696 }
697
698 .bottomNav li {
699     list-style: none;
700     font-size: 0.9rem;
701     padding: 0 0.5rem;
702 }
703
704 .bottomNav li a {
705     text-decoration: none;
706     color: #BBE1FA;
707     display: block;
708 }
709
710 .fa-github {
711     color: #3282B8;
712 }
713
714 .fa-file {
715     color: #3282B8;
716 }
717
718
719 @media (max-width: 800px) {
720     .toggle-button {
721         display: flex;
722     }
723 }
```

```
724     .navbar-links {
725         display: none;
726         width: 100%;
727     }
728
729     .navbar {
730         flex-direction: column;
731         align-items: flex-start;
732     }
733
734     .navbar-links ul {
735         width: 100%;
736         flex-direction: column;
737     }
738
739     .navbar-links li {
740         text-align: center;
741     }
742
743     .navbar-links.active {
744         display: flex;
745     }
746 }
747
748
749 File: script.js
750
751 const toggleButton = document.getElementsByClassName('toggle-button')[0]
752 const navbarLinks = document.getElementsByClassName('navbar-links')[0]
753
754 toggleButton.addEventListener('click', () => {
755     navbarLinks.classList.toggle('active')
756 })
```