

# INDEX.HTML

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8" />
    <meta
      name="viewport"
      content="width=device-width, initial-scale=1, shrink-to-fit=no"
    />
    <meta name="description" content="" />
    <meta name="author" content="" />
    <script src="https://unpkg.com/react@17/umd/react.development.js"></script>
    <script src="https://unpkg.com/react-dom@17/umd/react-
dom.development.js"></script>
    <script src="https://unpkg.com/@babel/standalone/babel.min.js"></script>
    <title>Nathan Grilliot - Portfolio</title>
    <!-- Favicon-->
    <link rel="icon" type="image/x-icon" href="assets/img/avataaars.svg" />
    <!-- Font Awesome icons (free version)-->
    <script
      src="https://use.fontawesome.com/releases/v6.3.0/js/all.js"
      crossorigin="anonymous"
    ></script>
    <!-- Google fonts-->
    <link
      href="https://fonts.googleapis.com/css?family=Montserrat:400,700"
      rel="stylesheet"
      type="text/css"
    />
    <link
      href="https://fonts.googleapis.com/css?family=Lato:400,700,400italic,700ita
lic"
      rel="stylesheet"
      type="text/css"
    />
    <!-- Core theme CSS (includes Bootstrap)-->
    <link href="css/styles.css" rel="stylesheet" />

    <!-- Google tag (gtag.js) -->
    <script async src="https://www.googletagmanager.com/gtag/js?id=G-
K0CFS455W9"></script>
    <script>
      window.dataLayer = window.dataLayer || [];
      function gtag(){dataLayer.push(arguments);}
    </script>
```

```

    gtag('js', new Date());

    gtag('config', 'G-K0CFS455W9');
  </script>

</head>
<body id="page-top">
  <!-- Navigation-->
  <nav
    class="navbar navbar-expand-lg bg-secondary text-uppercase fixed-top"
    id="mainNav"
  >
    <div class="container">
      <a class="navbar-brand" href="#page-top">Nathan Grilliot</a>
      <button
        class="navbar-toggler text-uppercase font-weight-bold bg-primary text-
white rounded"
        type="button"
        data-bs-toggle="collapse"
        data-bs-target="#navbarResponsive"
        aria-controls="navbarResponsive"
        aria-expanded="false"
        aria-label="Toggle navigation"
      >
        Menu
        <i class="fas fa-bars"></i>
      </button>
      <div class="collapse navbar-collapse" id="navbarResponsive">
        <ul class="navbar-nav ms-auto">
          <li class="nav-item mx-0 mx-lg-1">
            <a class="nav-link py-3 px-0 px-lg-3 rounded" href="#portfolio"
              >Portfolio</a>
          </li>
          <li class="nav-item mx-0 mx-lg-1">
            <a class="nav-link py-3 px-0 px-lg-3 rounded" href="#about"
              >About</a>
          </li>
        </ul>
      </div>
    </div>
  </nav>
  <!-- Masthead-->
  <header class="masthead bg-primary text-white text-center">

```

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<div class="container d-flex align-items-center flex-column">
  <!-- Masthead Avatar Image-->
  
  <!-- Masthead Heading-->
  <h1 class="masthead-heading text-uppercase mb-0">Nathan Grilliot</h1>
  <!-- Icon Divider-->
  <div class="divider-custom divider-light">
    <div class="divider-custom-line"></div>
    <div class="divider-custom-icon"><i class="fas fa-star"></i></div>
    <div class="divider-custom-line"></div>
  </div>
  <!-- Masthead Subheading-->
  <p class="masthead-subheading font-weight-light mb-0">
    University of Cincinnati Computer Science Student Graduating in 2026
  </p>
  <p
    class="masthead-subheading font-weight-light mb-0"
    id="email"
    onclick="showHideEmail()"
  >
    Show my email
  </p>
</div>
</header>
<!-- Portfolio Section-->
<section class="page-section portfolio" id="portfolio">
  <div class="container">
    <!-- Portfolio Section Heading-->
    <h2
      class="page-section-heading text-center text-uppercase text-secondary
mb-0"
    >
      Portfolio
    </h2>
    <!-- Icon Divider-->
    <div class="divider-custom">
      <div class="divider-custom-line"></div>
      <div class="divider-custom-icon"><i class="fas fa-star"></i></div>
      <div class="divider-custom-line"></div>
    </div>
    <!-- Portfolio Grid Items-->

```

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<div class="row justify-content-center">
  <!-- Portfolio Item 1-->
  <div class="col-md-6 col-lg-4 mb-5">
    <div
      class="portfolio-item mx-auto"
      data-bs-toggle="modal"
      data-bs-target="#portfolioModal1"
    >
      <div
        class="portfolio-item-caption d-flex align-items-center justify-
content-center h-100 w-100"
      >
        <div
          class="portfolio-item-caption-content text-center text-white"
        >
          <i class="fas fa-plus fa-3x"></i>
        </div>
      </div>
      
    </div>
  </div>
  <!-- Portfolio Item 2-->
  <div class="col-md-6 col-lg-4 mb-5">
    <div
      class="portfolio-item mx-auto"
      data-bs-toggle="modal"
      data-bs-target="#portfolioModal2"
    >
      <div
        class="portfolio-item-caption d-flex align-items-center justify-
content-center h-100 w-100"
      >
        <div
          class="portfolio-item-caption-content text-center text-white"
        >
          <i class="fas fa-plus fa-3x"></i>
        </div>
      </div>
      
</div>
</div>
<!-- Portfolio Item 3-->
<div class="col-md-6 col-lg-4 mb-5">
    <div
        class="portfolio-item mx-auto"
        data-bs-toggle="modal"
        data-bs-target="#portfolioModal3"
    >
        <div
            class="portfolio-item-caption d-flex align-items-center justify-content-center h-100 w-100"
        >
            <div
                class="portfolio-item-caption-content text-center text-white"
            >
                <i class="fas fa-plus fa-3x"></i>
            </div>
        </div>
        
    </div>
</div>
</div>
</section>
<!-- About Section-->
<section class="page-section bg-primary text-white mb-0" id="about">
    <div class="container">
        <!-- About Section Heading-->
        <h2 class="page-section-heading text-center text-uppercase text-white">
            About
        </h2>
        <!-- Icon Divider-->
        <div class="divider-custom divider-light">
            <div class="divider-custom-line"></div>
            <div class="divider-custom-icon"><i class="fas fa-star"></i></div>
            <div class="divider-custom-line"></div>
        </div>
        <!-- About Section Content-->

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<div class="row">
  <div class="col-lg-4 ms-auto">
    <p class="lead">
      In this project, I expanded my front-end web development skills by
      developing a Professional Profile Website and deploying it on
      github.io cloud service.
    </p>
  </div>
  <div class="col-lg-4 me-auto">
    <p class="lead">
      I used several APIs, cookies, HTML, CSS, and JavaScript to design
      an interactive and informative webpage. This displays my technical
      expertise in web development. The source code can be found on
      <a href="https://github.com/grillinr/grillinr.github.io"
      >GitHub</a>
    </p>
  </div>
</div>
<!-- About Section Button-->
<div class="text-center mt-4">
  <a
    class="btn btn-xl btn-outline-light"
    href="https://mailuc-
my.sharepoint.com/:w:/g/personal/grillinr_mail_uc_edu/Ef_ZOK0aDQZ0mtZjzF9xER8BfRU
LXbFAPKcpsyWsrkjag?e=uVnfee"
  >
    <i class="fas fa-download me-2"></i>
    View Resume
  </a>
</div>
</div>
</section>
<!-- Footer-->
<footer class="footer text-center">
  <div class="container">
    <div class="row">
      <!-- Footer Location-->
      <div class="col-lg-4 mb-5 mb-lg-0">
        <h4 class="text-uppercase mb-4">Location</h4>
        <p class="lead mb-0">Cincinnati, OH, 45219</p>
      </div>
      <!-- Page tracker -->
      <div class="col-sm-3">
        <a href="https://info.flagcounter.com/4mgY">

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    </a>
</div>
<!-- Footer About Text-->
<div class="col-lg-4">
    <h4 class="text-uppercase mb-4">About This Site</h4>
    <p class="lead mb-0">
        Designed for the Web Application Programming and Hacking course at
        the University of Cincinnati. Information on this course is found
        <a href="waph_intro.html">here.</a>
    </p>
</div>
</div>
</div>
</footer>
<!-- Copyright Section-->
<div class="copyright py-4 text-center text-white">
    <div class="container">
        <small>Copyright &copy; Nathan Grilliot 2024</small>
    </div>
</div>
<!-- Portfolio Modals-->
<!-- Portfolio Modal 1-->
<div
    class="portfolio-modal modal fade"
    id="portfolioModal1"
    tabindex="-1"
    aria-labelledby="portfolioModal1"
    aria-hidden="true"
>
    <div class="modal-dialog modal-xl">
        <div class="modal-content">
            <div class="modal-header border-0">
                <button
                    class="btn-close"
                    type="button"
                    data-bs-dismiss="modal"
                    aria-label="Close"
                ></button>

```

mb-0"

```
</div>
<div class="modal-body text-center pb-5">
  <div class="container">
    <div class="row justify-content-center">
      <div class="col-lg-8">
        <!-- Portfolio Modal - Title-->
        <h2
          class="portfolio-modal-title text-secondary text-uppercase
mb-0"
        >
          Integrations
        </h2>
        <!-- Icon Divider-->
        <div class="divider-custom">
          <div class="divider-custom-line"></div>
          <div class="divider-custom-icon">
            <i class="fas fa-star"></i>
          </div>
          <div class="divider-custom-line"></div>
        </div>
        <!-- Portfolio Modal - Image-->
        <p class="mb-1"><b>Time Display with JavaScript</b></p>
        <canvas
          id="analog-clock"
          width="150"
          height="150"
          style="background-color: #999"
        ></canvas>
        <script src="https://waph-uc.github.io/clock.js"></script>
        <script>
          var canvas = document.getElementById("analog-clock");
          var ctx = canvas.getContext("2d");
          var radius = canvas.height / 2;
          ctx.translate(radius, radius);
          radius = radius * 0.9;
          setInterval(drawClock, 1000);
          function drawClock() {
            drawFace(ctx, radius);
            drawNumbers(ctx, radius);
            drawTime(ctx, radius);
          }
        </script>
        <!-- Portfolio Modal - Text-->
        <div id="digit-clock"></div>
        <script>
```



```

        function displayTime() {
            document.getElementById("digit-clock").innerHTML =
                "Current Time:" + new Date();
        }
        setInterval(displayTime, 500);
    </script>
    <p class="mb-1">
        <b>
            >Joke Display with JokeAPI.com. Content is provided by a
            third party.</b>
        >
    </p>
    <p class="mb-1">Random Joke:</p>
    <p class="mb-4" id="joke"></p>
    <p class="mb-1"><b>Weather Display with WeatherBit.io</b></p>
    <p class="mb-4" id="weather"></p>
    <div id="weather-icon"></div>
    <script src="https://code.jquery.com/jquery-
3.6.0.min.js"></script>
    <script>
        $.get(
            "https://api.weatherbit.io/v2.0/current?lat=39.132802&lon=-
84.516619&key=2ded450a13e04e97a2c6c07558bc915c&units=I",
            function (result) {
                $("#weather").text(
                    "Current Temperature: " +
                    result.data[0].temp +
                    "° F, Weather Conditions: " +
                    result.data[0].weather.description
                );
                $("#weather-icon").html(
                    "<img src='https://cdn.weatherbit.io/static/img/icons/'
+
                    result.data[0].weather.icon +
                    ".png'"
                );
            }
        );
    </script>
    <div id="button"></div>

    <script type="text/babel">
        function GIF() {
            const [showGif, setShowGif] = React.useState(false);

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        return (
          <div>
            <p>
              <b>GIF Integration with React</b>
            </p>
            <button
              class="btn btn-primary"
              onClick={() => setShowGif(!showGif)}
            >
              {showGif ? "Hide GIF" : "Show GIF"}
            </button>
            <br />
            <br />
            {showGif && (
              
            )}
          </div>
        );
      }

      ReactDOM.render(
        <GIF />,
        document.getElementById("button")
      );
    </script>
    <br />
    <button class="btn btn-primary" data-bs-dismiss="modal">
      <i class="fas fa-xmark fa-fw"></i>
      Close Window
    </button>
  </div>
</div>
</div>
</div>
</div>
</div>
<!-- Portfolio Modal 2-->
<div
  class="portfolio-modal modal fade"

```

```

id="portfolioModal2"
tabindex="-1"
aria-labelledby="portfolioModal2"
aria-hidden="true"
>
<div class="modal-dialog modal-xl">
  <div class="modal-content">
    <div class="modal-header border-0">
      <button
        class="btn-close"
        type="button"
        data-bs-dismiss="modal"
        aria-label="Close"
      ></button>
    </div>
    <div class="modal-body text-center pb-5">
      <div class="container">
        <div class="row justify-content-center">
          <div class="col-lg-10">
            <!-- Portfolio Modal - Title-->
            <h2
              class="portfolio-modal-title text-secondary text-uppercase
mb-0"
            >
              Résumé
            </h2>
            <!-- Icon Divider-->
            <div class="divider-custom">
              <div class="divider-custom-line"></div>
              <div class="divider-custom-icon">
                <i class="fas fa-star"></i>
              </div>
              <div class="divider-custom-line"></div>
            </div>
            <!-- Portfolio Modal - Image-->

            <!-- Portfolio Modal - Text-->
            <p class="mb-2"><b>Education</b></p>
            <p class="mb-1">
              University of Cincinnati - Graduating: May 2026
            </p>
            <p class="mb-1">
              Bachelor of Science, Computer Science - GPA: 3.75/4.0
            </p>

```

```
<p class="mb-2"><b>Skills</b></p>
<p class="mb-1">
  Languages: Python, C++, HTML, CSS, JavaScript
</p>
<p class="mb-1">
  Software/Tools: Git, GitHub, Visual Studio Code, Linux,
  Windows
</p>

<p class="mb-2"><b>Experience</b></p>
<p class="mb-1">
  Medpace - Informatics Intern: Starting August 2024
</p>
<p class="mb-1">
  ElectraMet - Software Developer Intern: May 2023 - April
  2024
</p>
<p class="mb-1">
  Target - Guest Service Advocate: November 2019 - December
  2023
</p>

<p class="mb-2"><b>Projects</b></p>
<p class="mb-1">
  Mangage Me Website - Python, HTML, CSS, JavaScript
</p>
<p class="mb-1">Portfolio Website - HTML, CSS, JavaScript</p>
<p class="mb-1">PoMotivate - HTML, CSS, JavaScript</p>

<p class="mb-2"><b>Activities</b></p>
<p class="mb-1">ACM at UC - Member</p>
<p class="mb-1">IEEE at UC - Member</p>

<p class="mb-2"><b>Awards & Honors</b></p>
<p class="mb-1">Cincinnatus Scholarship Recipient</p>
<p class="mb-1">Dean's List</p>
<p class="mb-1">Eagle Scout</p>

<button class="btn btn-primary" data-bs-dismiss="modal">
  <i class="fas fa-xmark fa-fw"></i>
  Close Window
</button>
</div>
</div>
</div>
```

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        </div>
    </div>
</div>
<!-- Portfolio Modal 3-->
<div
    class="portfolio-modal modal fade"
    id="portfolioModal3"
    tabindex="-1"
    aria-labelledby="portfolioModal3"
    aria-hidden="true"
>
    <div class="modal-dialog modal-xl">
        <div class="modal-content">
            <div class="modal-header border-0">
                <button
                    class="btn-close"
                    type="button"
                    data-bs-dismiss="modal"
                    aria-label="Close"
                ></button>
            </div>
            <div class="modal-body text-center pb-5">
                <div class="container">
                    <div class="row justify-content-center">
                        <div class="col-lg-8">
                            <!-- Portfolio Modal - Title-->
                            <h2
                                class="portfolio-modal-title text-secondary text-uppercase
mb-0"
                            >
                                Contact Links
                            </h2>
                            <!-- Icon Divider-->
                            <div class="divider-custom">
                                <div class="divider-custom-line"></div>
                                <div class="divider-custom-icon">
                                    <i class="fas fa-star"></i>
                                </div>
                                <div class="divider-custom-line"></div>
                            </div>
                            <!-- Portfolio Modal - Image-->
                            <!-- Portfolio Modal - Text-->
                            <p class="mb-4">
                                LinkedIn:

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<a href="https://www.linkedin.com/in/nathan-grilliot">Nathan Grilliot</a><br><p class="mb-4">GitHub: <a href="https://www.github.com/grillinr">School</a></p><p class="mb-4">GitHub:<br><a href="https://www.github.com/nrgrill">Personal</a></p><button class="btn btn-primary" data-bs-dismiss="modal"><i class="fas fa-xmark fa-fw"></i>Close Window</button></div></div></div></div></div></div></div></div><div class="col-sm-3"><script> // Function to set or retrieve the value of a cookiefunction setCookie(name, value, days) {var expires = "";if (days) {var date = new Date();date.setTime(date.getTime() + days * 24 * 60 * 60 * 1000);expires = "; expires=" + date.toUTCString();}document.cookie = name + "=" + (value || "") + expires + "; path=/";}function getCookie(name) {var nameEQ = name + "=";var ca = document.cookie.split(";");for (var i = 0; i < ca.length; i++) {var c = ca[i];while (c.charAt(0) === " ") c = c.substring(1, c.length);if (c.indexOf(nameEQ) === 0)return c.substring(nameEQ.length, c.length);}
```

```

    }
    return null;
}

function displayWelcomeMessage() {
    var lastVisit = getCookie("lastVisit");
    if (!lastVisit) {
        setCookie("lastVisit", new Date().toISOString(), 30); // Set cookie
to expire in 30 days
        alert("Welcome to Nathan's Portfolio!");
    } else {
        // Returning visit
        var lastVisitDate = new Date(lastVisit);
        alert(
            "Welcome back! Your last visit was " +
            lastVisitDate.toLocaleString()
        );
        setCookie("lastVisit", new Date().toISOString(), 30);
    }
}

window.onload = displayWelcomeMessage;
</script>

<script>
document.addEventListener("DOMContentLoaded", function () {
    const apiKey = "YOUR_API_KEY";

    function fetchRandomJoke() {
        const apiUrl = "https://v2.jokeapi.dev/joke/Any"; // You can
customize the API endpoint

        fetch(apiUrl)
            .then((response) => response.json())
            .then((data) => {
                if (data.error) {
                    console.error("Error fetching joke:", data.message);
                    document.getElementById("joke").innerText =
                        "Error occurred while fetching a joke.";
                } else if (
                    data.flags.nsfw ||
                    data.flags.racist ||
                    data.flags.sexist ||
                    data.flags.explicit
                ) {
                    console.error("Joke not allowed:", data.message);

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        document.getElementById("joke").innerText =
            "Joke not allowed due to content. Please refresh the page or
wait one minute for a new joke.";
    } else {
        const joke = data.joke || `${data.setup} ${data.delivery}`;
        document.getElementById("joke").innerText = joke;
    }
})
.catch((error) => {
    console.error("Error fetching joke:", error);
    document.getElementById("joke").innerText =
        "Error occurred while fetching a joke.";
});
}

fetchRandomJoke();

setInterval(fetchRandomJoke, 60000);
});
</script>
</div>
<div id="button"></div>
<!-- Bootstrap core JS-->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.3/dist/js/bootstrap.bundle.min.js
"></script>
<!-- Core theme JS-->
<script src="js/scripts.js"></script>
<script src="js/custom_scripts.js"></script>
<!-- * * * * *
* * * *-->
<!-- * *
JS
* *-->
<!-- * * Activate your form at https://startbootstrap.com/solution/contact-
forms * *-->
<!-- * * * * *
* * * *-->
<script src="https://cdn.startbootstrap.com/sb-forms-latest.js"></script>
</body>
</html>

```