Here's a full outline of how to implement your professional portfolio website, focusing on a DevOps engineer profile. The website will feature multiple pages: an index.html landing page, project detail pages (project1.html, project2.html, project3.html), and will be designed with a modern layout and responsive features. Let's walk through it step by step.

**1. index.html - Main Landing Page**

This is your main profile page. It includes a navigation bar, about me section, projects, and contact section.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta name="description" content="Alexander Phillips - DevOps Engineer. Professional Portfolio">

<meta name="author" content="Alexander Phillips">

<title>Alexander Phillips - DevOps Engineer</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<!-- Navigation Bar -->

<nav class="navbar">

<div class="logo">Alexander Phillips</div>

<div class="menu" id="menu-toggle">

<a href="#about">About Me</a>

<a href="#projects">Projects</a>

<a href="#contact">Contact</a>

</div>

<div class="hamburger" id="hamburger">&#9776;</div>

</nav>

<!-- Hero Section -->

<header class="hero">

<h1>Welcome to My Professional Portfolio</h1>

<p>DevOps Engineer | Automating Solutions | Building Scalable Infrastructure</p>

</header>

<!-- About Me Section -->

<section id="about" class="about">

<h2>About Me</h2>

<p>Hi, I'm Alexander Phillips. I'm a passionate DevOps Engineer with expertise in automating and scaling infrastructure. With several years of experience in cloud computing, continuous integration/continuous deployment (CI/CD), and infrastructure as code, I thrive on creating efficient, reliable systems. I have worked with technologies such as AWS, Docker, Kubernetes, Jenkins, Terraform, and GitOps.</p>

</section>

<!-- Projects Section -->

<section id="projects" class="projects">

<h2>Projects</h2>

<div class="project-list">

<div class="project-item">

<h3>Project 1: Cloud Infrastructure Automation</h3>

<p>Automating cloud infrastructure using Terraform and AWS, streamlining the deployment process.</p>

<a href="project1.html">Learn More</a>

</div>

<div class="project-item">

<h3>Project 2: Kubernetes Cluster Management</h3>

<p>Building and managing Kubernetes clusters with best practices to ensure high availability.</p>

<a href="project2.html">Learn More</a>

</div>

<div class="project-item">

<h3>Project 3: CI/CD Pipeline Implementation</h3>

<p>Setting up a robust CI/CD pipeline with Jenkins, Git, and Docker for seamless deployment.</p>

<a href="project3.html">Learn More</a>

</div>

</div>

</section>

<!-- Contact Section -->

<section id="contact" class="contact">

<h2>Contact</h2>

<p>Email: <a href="mailto:alexandersphillips@live.com">alexandersphillips@live.com</a></p>

<p>Discord: <a href="https://discord.com/users/MimberyEarth" target="\_blank">MimberyEarth</a></p>

<p>Find me on: <a href="https://github.com/MimberyEarth" target="\_blank">GitHub</a> | <a href="https://www.linkedin.com/in/-alexander-phillips-" target="\_blank">LinkedIn</a></p>

</section>

<script src="scripts.js"></script>

</body>

</html>

**2. styles.css - Styling the Website**

Here we’ll use a light orange gradient and make it responsive with a mobile-first design.

/\* Global Styles \*/

\* {

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: Arial, sans-serif;

}

body {

background: linear-gradient(to right, #ff7e5f, #feb47b);

color: #fff;

}

h1, h2, h3 {

color: #333;

}

/\* Navigation Bar \*/

.navbar {

display: flex;

justify-content: space-between;

align-items: center;

padding: 20px;

background-color: rgba(0, 0, 0, 0.7);

}

.navbar .logo {

font-size: 1.5em;

font-weight: bold;

}

.navbar .menu {

display: flex;

gap: 20px;

}

.navbar .menu a {

color: #fff;

text-decoration: none;

}

.hamburger {

display: none;

font-size: 2em;

cursor: pointer;

}

/\* Hero Section \*/

.hero {

text-align: center;

padding: 60px;

background: rgba(0, 0, 0, 0.5);

}

.hero h1 {

font-size: 2.5em;

}

.hero p {

font-size: 1.2em;

}

/\* Sections \*/

section {

padding: 60px;

background-color: rgba(255, 255, 255, 0.1);

}

/\* Projects Section \*/

.projects .project-list {

display: flex;

justify-content: space-between;

flex-wrap: wrap;

}

.projects .project-item {

background-color: #fff;

color: #333;

padding: 20px;

width: 30%;

margin-bottom: 20px;

border-radius: 8px;

box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);

}

.projects .project-item a {

color: #ff7e5f;

text-decoration: none;

}

/\* Contact Section \*/

.contact a {

color: #ff7e5f;

text-decoration: none;

}

/\* Responsive Design \*/

@media screen and (max-width: 768px) {

.navbar .menu {

display: none;

flex-direction: column;

width: 100%;

text-align: center;

}

.hamburger {

display: block;

}

.projects .project-list {

flex-direction: column;

align-items: center;

}

.projects .project-item {

width: 80%;

margin-bottom: 20px;

}

}

**3. scripts.js - For Mobile Navigation**

Here’s the JavaScript to handle the mobile “ellipsis” menu toggle functionality.

document.getElementById('hamburger').addEventListener('click', function() {

const menu = document.getElementById('menu-toggle');

menu.style.display = menu.style.display === 'flex' ? 'none' : 'flex';

});

**4. project1.html, project2.html, project3.html - Individual Project Pages**

Each project will have a unique image at the top and details about the project.

**project1.html:**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Cloud Infrastructure Automation - Alexander Phillips</title>

<link rel="stylesheet" href="styles.css">

</head>

<body>

<!-- Navigation Bar -->

<nav class="navbar">

<div class="logo">Alexander Phillips</div>

<div class="menu" id="menu-toggle">

<a href="index.html">Home</a>

<a href="#about">About Me</a>

<a href="#projects">Projects</a>

<a href="#contact">Contact</a>

</div>

<div class="hamburger" id="hamburger">&#9776;</div>

</nav>

<!-- Project Header -->

<header class="project-header">

<img src="project1-image.jpg" alt="Cloud Infrastructure Automation" style="width: 100%; height: auto;">

<h1>Cloud Infrastructure Automation with Terraform</h1>

</header>

<!-- Project Description -->

<section class="project-description">

<p>This project involved automating the deployment of cloud infrastructure using Terraform on AWS. By defining the infrastructure in code, I was able to create a more reproducible and scalable environment for development and production systems. The project aimed to reduce manual errors and improve the speed of deployments.</p>

</section>

<script src="scripts.js"></script>

</body>

</html>

For project2.html and project3.html, replicate the structure, adjusting the project details and images accordingly.

This setup gives you a basic responsive portfolio website with a professional design. You can always expand it with more content, animations, or interactivity based on your preferences.