

Project Report: Personal Portfolio Website

A Report

Submitted by

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in partial fulfillment of the requirements for the internship task

Abstract

This personal portfolio website is a digital showcase of Saltu Kumar's academic journey, skills, and

projects. The website provides a comprehensive overview of Saltu's background, including his current pursuit of a B.Tech degree in Computer Science and Engineering at IIT Manipur. Designed to highlight his expertise and interests, the portfolio covers various aspects of his professional profile, from web and software development to his budding passion for AI and machine learning.

The portfolio is structured to offer a seamless user experience through an intuitive layout and responsive design. It features:

Sidebar: A brief introduction with essential contact information and links to social media profiles, enabling visitors to connect easily.

About Section: A detailed narrative about Saltu's journey into technology, his academic achievements, and his growing skill set in both front-end and back-end development as well as artificial intelligence.

Bio Data Section: A chronological representation of Saltu's educational milestones and project involvements, showcasing his dedication and progress in the field of computer science.

Portfolio Section: A gallery of significant projects that demonstrate his practical skills and the application of various technologies in real-world scenarios.

Contact Section: A map embedding for location reference and a contact form for direct communication, ensuring accessibility for potential employers or collaborators.

Technologically, the website leverages HTML5, CSS3, and JavaScript for a clean and modern presentation. Google Fonts are used for typography, and icons from Ionicons provide visual clarity. The design is mobile-friendly, ensuring optimal performance across various devices.

The project emphasizes Saltu's capability to combine aesthetic design with functional elements, reflecting his intermediate proficiency in web and software development and his continuous learning in AI and ML. This portfolio serves not only as a personal branding tool but also as a testament to Saltu's commitment to advancing his technical skills and making meaningful contributions to the tech community.

Declaration

I, Saltu Kumar, hereby declare that the personal portfolio website presented in this report is a genuine representation of my academic background, technical skills, and project experiences. This portfolio has been developed solely by me as part of my continuous efforts to improve my web development and software engineering capabilities.

All the content, including the projects and skills showcased on the website, reflects my personal knowledge and work. The website is designed to provide an accurate and up-to-date profile of my qualifications, work history, and professional aspirations.

Furthermore, I affirm that the following elements are entirely my original work:

Content Creation: All the textual descriptions, including the introduction, about me, educational details, and project explanations, are written by me.

Design and Development: The layout, styling, and coding of the website, utilizing HTML, CSS, and JavaScript, were executed independently by me.

Project Demonstrations: The projects listed in the portfolio section are my own initiatives and implementations, developed either as part of my academic coursework or as personal learning experiences.

Any external resources used, such as icons or fonts, are credited appropriately and used under their respective licenses. I have ensured that no proprietary or copyrighted materials are misused in the creation of this portfolio.

By declaring this, I take full responsibility for the authenticity and integrity of the content and design of the portfolio website. This portfolio is intended to showcase my abilities and to serve as a testament to my learning journey and professional growth.

Signature:

Saltu Kumar

1. Introduction

1.1 Project Overview

The personal portfolio website is designed to showcase an individual's skills, projects, and professional background. This digital resume serves as a platform to highlight your capabilities in web development, software development, AI, and other fields. The project incorporates modern web technologies including HTML, CSS, and JavaScript to create an interactive and visually appealing website.

1.2 Objectives

To create a professional online presence.

To provide a detailed showcase of skills, projects, and experience.

To offer an intuitive and engaging user experience.

To improve web development skills by utilizing front-end technologies.

2. Planning and Design

2.1 Requirements Analysis

Responsive Design: The website must be accessible and functional on various devices, including desktops, tablets, and smartphones.

Easy Navigation: Users should easily navigate through different sections such as About, Bio Data, Portfolio, and Contact.

Attractive Visuals: Use of modern design principles to make the site visually appealing.

Interactivity: Interactive elements like forms and modals to engage visitors.

2.2 Wireframes and Layout

The website layout is divided into several key sections:

Sidebar: Contains personal information, contact details, and social media links.

Main Content: Divided into multiple sections – About, Bio Data, Portfolio, and Contact – each accessible through the navigation bar.

Wireframe Overview:

Header: Title and meta information.

Sidebar: Avatar, personal details, contact information, and social media links.

Main Content: Navigation bar and content sections (About, Bio Data, Portfolio, Contact).

2.3 Color Scheme and Typography

Color Scheme: A palette that aligns with personal branding, typically including neutral and accent colors for highlights.

Typography: Using Google Fonts, specifically the 'Poppins' font family, for a clean and modern appearance.

3. Implementation

3.1 Technologies Used

HTML: Provides the structure and content of the website.

CSS: Used for styling the HTML elements, making the website visually appealing.

JavaScript: Adds interactivity and dynamic functionality.

3.2 Project Structure

The project is organized into several folders and files:

HTML File: index.html – The main structure of the website.

CSS File: style.css – The stylesheet for the website.

JavaScript File: script.js – Handles the interactive elements.

Assets: Contains images, icons, and any other static files.

File Structure:

/project-folder

```

/assets
  /css
  style.css
  /images
  logo.png
  avatar.png
  project1.png
  /js
  script.js
  /icons
  ionicons.js

index.html
```

3.3 HTML Implementation

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Personal Portfolio</title>

  <!--
    - favicon
  -->
  <link rel="shortcut icon" href="./assets/images/logo.png" type="image/x-icon">

  <!--
    - custom css link
  -->
  <link rel="stylesheet" href="./assets/css/style.css">

  <!--
    - google font link
  -->
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link
href="https://fonts.googleapis.com/css2?family=Poppins:wght@300;400;500;600&display=sw
ap" rel="stylesheet">
</head>
```

```

<body>

  <!--
    - #MAIN
  -->

  <main>

    <!--
      - #SIDEBAR
    -->

    <aside class="sidebar" data-sidebar>

      <div class="sidebar-info">

        <figure class="avatar-box">
          
        </figure>

        <div class="info-content">
          <h1 class="name" title="SALTU KUMAR">SALTU KUMAR</h1>

          <p class="title">STUDENT (IIIT MANIPUR)</p>
        </div>

        <button class="info_more-btn" data-sidebar-btn>
          <span>Show Contacts</span>

          <ion-icon name="chevron-down"></ion-icon>
        </button>

      </div>

      <div class="sidebar-info_more">

        <div class="separator"></div>

        <ul class="contacts-list">

          <li class="contact-item">

            <div class="icon-box">
              <ion-icon name="mail-outline"></ion-icon>
            </div>

            <div class="contact-info">
              <p class="contact-title">Email</p>

```



```

        <a href="mailto:saltu@gmail.com" class="contact-
link">saltu@iiitmanipur.ac.in</a>
    </div>

</li>

<li class="contact-item">

    <div class="icon-box">
        <ion-icon name="phone-portrait-outline"></ion-icon>
    </div>

    <div class="contact-info">
        <p class="contact-title">Phone</p>

        <a href="tel:7301030400" class="contact-link">7301030400</a>
    </div>

</li>

<li class="contact-item">

    <div class="icon-box">
        <ion-icon name="calendar-outline"></ion-icon>
    </div>

    <div class="contact-info">
        <p class="contact-title">Birthday</p>

        <time datetime="2002-03-21">March 21, 2002</time>
    </div>

</li>

<li class="contact-item">

    <div class="icon-box">
        <ion-icon name="location-outline"></ion-icon>
    </div>

    <div class="contact-info">
        <p class="contact-title">Location</p>

        <address>Jehanabad,Patna,Bihar,India</address>
    </div>

</li>

</ul>

```

```

<div class="separator"></div>

<ul class="social-list">

  <li class="social-item">
    <a href="https://www.facebook.com/santukumar.singh.7311/" class="social-
link">
      <ion-icon name="logo-facebook"></ion-icon>
    </a>
  </li>

  <li class="social-item">
    <a href="#" class="social-link">
      <ion-icon name="logo-twitter"></ion-icon>
    </a>
  </li>

  <li class="social-item">
    <a href="https://www.instagram.com/__perfec_t/" class="social-link">
      <ion-icon name="logo-instagram"></ion-icon>
    </a>
  </li>

</ul>

</div>

</aside>

```

```

<!--
- #main-content
-->

<div class="main-content">

  <!--
  - #NAVBAR
  -->

  <nav class="navbar">

    <ul class="navbar-list">

      <li class="navbar-item">

```

```

        <button class="navbar-link active" data-nav-link>ABOUT</button>
    </li>

    <li class="navbar-item">
        <button class="navbar-link" data-nav-link>BIO DATA</button>
    </li>

    <li class="navbar-item">
        <button class="navbar-link" data-nav-link>PORTFOLIO</button>
    </li>

    <li class="navbar-item">
        <button class="navbar-link" data-nav-link>CONTACT</button>
    </li>

</ul>

</nav>

```

```

<!--
- #ABOUT
-->

```

```

<article class="about active" data-page="about">

```

```

    <header>
        <h2 class="h2 article-title">About me</h2>
    </header>

```

```

    <section class="about-text">

```

```

        <p>

```

HI, myself saltu kumar i'm from makhdumpur,bihar,india curruntly i'm pursuing btech from cse branch at iiit,manipur.

```

        </p>

```

```

        <p>

```

My journey in technology began with a fascination for how software can transform ideas into tangible solutions. Throughout my academic pursuits and professional experiences, I have cultivated a deep understanding of software development, mastering languages such as Python, Java, and C++ to create robust and scalable applications. My proficiency extends to both front-end technologies like HTML, CSS, and JavaScript frameworks, as well as back-end frameworks such as Node.js and Django, enabling me to build intuitive user interfaces and powerful server-side functionalities.

In parallel, my enthusiasm for machine learning has driven me to explore the realm of

artificial intelligence, where I have applied algorithms to analyze data and derive meaningful insights. Projects in natural language processing and image recognition have not only expanded my technical repertoire but also ignited my passion for leveraging data-driven approaches to solve complex challenges.

I am particularly drawn to [Company Name]'s reputation for [mention something specific about the company, such as its innovative products/services, commitment to technological advancement, or impactful projects]. I am excited about the prospect of contributing my skills to your team, collaborating on cutting-edge projects, and driving forward the company's mission of [mention company's mission or values

</p>

</section>

<!--

- service

-->

<section class="service">

<h3 class="h3 service-title">What i'm doing</h3>

<ul class="service-list">

<li class="service-item">

<div class="service-icon-box">

</div>

<div class="service-content-box">

<h4 class="h4 service-item-title">Web development</h4>

<p class="service-item-text">

i'm intermediate at this.

</p>

</div>

<li class="service-item">

<div class="service-icon-box">

</div>

<div class="service-content-box">

```

    <h4 class="h4 service-item-title">Software development</h4>

    <p class="service-item-text">
        i'm intermediate at this too.
    </p>
</div>

</li>

<li class="service-item">

    <div class="service-icon-box">
        
    </div>

    <div class="service-content-box">
        <h4 class="h4 service-item-title">AI AND ML</h4>

        <p class="service-item-text">
            I'm beginner at this.
        </p>
    </div>

</li>

<li class="service-item">

    <div class="service-icon-box">
        
    </div>

    <div class="service-content-box">
        <h4 class="h4 service-item-title">CHESS</h4>

        <p class="service-item-text">
            I have 1100 rating on my chess.com.
        </p>
    </div>

</li>

</ul>

</section>

```

```

<!--
  - testimonials modal
-->

<div class="modal-container" data-modal-container>

  <div class="overlay" data-overlay></div>

  <section class="testimonials-modal">

    <button class="modal-close-btn" data-modal-close-btn>
      <ion-icon name="close-outline"></ion-icon>
    </button>

    <div class="modal-img-wrapper">
      <figure class="modal-avatar-box">
        
      </figure>

      
    </div>

    <div class="modal-content">

      <time datetime="2021-06-14">14 June, 2021</time>

      <div data-modal-text>
        <p>
        </p>
      </div>

    </div>

  </section>

</div>

</article>

```

```

<!--
  - #BIO-DATA

```

-->

```
<article class="bio data" data-page="bio data">

  <header>
    <h2 class="h2 article-title">bio data</h2>
  </header>

  <section class="timeline">

    <div class="title-wrapper">
      <div class="icon-box">
        <ion-icon name="book-outline"></ion-icon>
      </div>

      <h3 class="h3">Education</h3>
    </div>

    <ol class="timeline-list">

      <li class="timeline-item">

        <h4 class="h4 timeline-item-title">IIIT,MANIPUR</h4>

        <span>2021-2025</span>

        <p class="timeline-text">
          Course-Btech.
          Branch-Cse.
        </p>

      </li>

      <li class="timeline-item">

        <h4 class="h4 timeline-item-title">BRILLIANT PUBLIC
SCHOOL ,makhdumpur</h4>

        <span>2013 – 2017</span>

        <p class="timeline-text">
          Course-10th.
          Board-CBSE.
          Percentage-87.4/9.2Cgpa.
        </p>

      </li>

    </ol>

  </section>

</article>
```

```

<li class="timeline-item">

    <h4 class="h4 timeline-item-title">BRILLIANT PUBLIC SCHOOL,Jehanabad</h4>

    <span>2017 – 2019</span>

    <p class="timeline-text">
        Course-12th.
        Board-CBSE.
        Stream-Maths.
        Percentage-80.60.
    </p>

</li>

```

```

</ol>

```

```

</section>

```

```

<section class="timeline">

```

```

    <div class="title-wrapper">
        <div class="icon-box">
            <ion-icon name="book-outline"></ion-icon>
        </div>

```

```

        <h3 class="h3">projects</h3>
    </div>

```

```

<ol class="timeline-list">

```

```

    <li class="timeline-item">

```

```

        <h4 class="h4 timeline-item-title">Multilingual-Web Dictionary</h4>

```

```

        <span>in 2nd semester</span>

```

```

        <p class="timeline-text">

```

Developed a web app providing translations and definitions in multiple languages.

```

        Technologies: HTML, CSS, PHP, MySQL.
    </p>

```

```

</li>

```

```

<li class="timeline-item">

```

```

        <h4 class="h4 timeline-item-title">Electricity Billing System</h4>

```



```

        <span>in 5th semester</span>

        <p class="timeline-text">
            Created a Java application for managing electricity billing.
            Technologies: Java (AWT, Swing), NetBeans, MySQL.

        </p>

    </li>

    <li class="timeline-item">

        <h4 class="h4 timeline-item-title">System for Listing of Local Shops and
Services</h4>

        <span>Ongoing</span>

        <p class="timeline-text">
            Developing an online platform for listing local shops and services.
            • Technologies: PHP, JavaScript, CSS, XAMPP.

        </p>

    </li>

</ol>

</section>

<section class="skill">

    <h3 class="h3 skills-title">My skills</h3>

    <ul class="skills-list content-card">

        <li class="skills-item">

            <div class="title-wrapper">
                <h5 class="h5">Web development</h5>
                <data value="80">80%</data>
            </div>

            <div class="skill-progress-bg">
                <div class="skill-progress-fill" style="width: 80%;"></div>
            </div>

        </li>

        <li class="skills-item">

```

```

    <div class="title-wrapper">
      <h5 class="h5">Software development</h5>
      <data value="70">70%</data>
    </div>

    <div class="skill-progress-bg">
      <div class="skill-progress-fill" style="width: 70%;"></div>
    </div>

  </li>

  <li class="skills-item">

    <div class="title-wrapper">
      <h5 class="h5">AI AND ML</h5>
      <data value="90">60%</data>
    </div>

    <div class="skill-progress-bg">
      <div class="skill-progress-fill" style="width: 90%;"></div>
    </div>

  </li>

  <li class="skills-item">

    <div class="title-wrapper">
      <h5 class="h5">chess</h5>
      <data value="50">90%</data>
    </div>

    <div class="skill-progress-bg">
      <div class="skill-progress-fill" style="width: 50%;"></div>
    </div>

  </li>

</ul>

</section>

</article>

```

```

<!--
- #PORTFOLIO

```

-->

```
<article class="portfolio" data-page="portfolio">

  <header>
    <h2 class="h2 article-title">Portfolio</h2>
  </header>

  <section class="projects">

    <ul class="filter-list">

      <li class="filter-item">
        <button class="active" data-filter-btn>All</button>
      </li>

      <li class="filter-item">
        <button data-filter-btn>project on web development</button>
      </li>

      <li class="filter-item">
        <button data-filter-btn>desktop based Website</button>
      </li>

      <li class="filter-item">
        <button data-filter-btn>Cropifiction</button>
      </li>

    </ul>

    <div class="filter-select-box">

      <button class="filter-select" data-select>

        <div class="select-value" data-select-value>Select category</div>

        <div class="select-icon">
          <ion-icon name="chevron-down"></ion-icon>
        </div>

      </button>

      <ul class="select-list">

        <li class="select-item">
          <button data-select-item>All</button>
        </li>

        <li class="select-item">
```

```

        <button data-select-item>project on web development</button>
    </li>

    <li class="select-item">
        <button data-select-item>desktop based Website</button>
    </li>

    <li class="select-item">
        <button data-select-item>Cropifiction</button>
    </li>

</ul>

</div>

<ul class="project-list">

    <li class="project-item active" data-filter-item data-category="project on
web development">
        <a href="#">

            <figure class="project-img">
                <div class="project-item-icon-box">
                    <ion-icon name="eye-outline"></ion-icon>
                </div>

                
            </figure>

            <h3 class="project-title">e-commerce</h3>

            <p class="project-category">project on web development</p>

        </a>
    </li>

    <li class="project-item active" data-filter-item data-category="project on
web development">
        <a href="#">

            <figure class="project-img">
                <div class="project-item-icon-box">
                    <ion-icon name="eye-outline"></ion-icon>
                </div>

                
            </figure>

```

```

        <h3 class="project-title">Web dictionary</h3>

        <p class="project-category">project on web development</p>

    </a>
</li>

<li class="project-item active" data-filter-item data-category="desktop
based Website">
    <a href="#">

        <figure class="project-img">
            <div class="project-item-icon-box">
                <ion-icon name="eye-outline"></ion-icon>
            </div>

            
        </figure>

        <h3 class="project-title">Electricity bill generating System</h3>

        <p class="project-category">desktop based Website</p>

    </a>
</li>

<li class="project-item active" data-filter-item data-
category="Cropifiction">
    <a href="#">

        <figure class="project-img">
            <div class="project-item-icon-box">
                <ion-icon name="eye-outline"></ion-icon>
            </div>

            
        </figure>

        <h3 class="project-title">Cropifiction</h3>

        <p class="project-category">Cropifiction</p>

    </a>
</li>

```

```
        </ul>

    </section>

</article>
```

```
<!--
- #CONTACT
-->
```

```
<article class="contact" data-page="contact">
```

```
    <header>
        <h2 class="h2 article-title">Contact</h2>
    </header>
```

```
    <section class="mapbox" data-mapbox>
        <figure>
            <iframe
```

```
src="https://www.google.com/maps/embed/v1/place?q=makhdumpur+,+bihar&key=AIzaSyBFw0Qby
q9zTFTd-tUY6dZWtgaQzuU17R8"
```

```
        width="400" height="300" loading="lazy"></iframe>
    </figure>
</section>
```

```
<section class="contact-form">
```

```
    <h3 class="h3 form-title">Contact Form</h3>
```

```
    <form action="#" class="form" data-form>
```

```
        <div class="input-wrapper">
            <input type="text" name="fullname" class="form-input" placeholder="Full
```

```

name" required data-form-input>

        <input type="email" name="email" class="form-input" placeholder="Email
address" required data-form-input>
    </div>

        <textarea name="message" class="form-input" placeholder="Your Message"
required data-form-input></textarea>

        <button class="form-btn" type="submit" disabled data-form-btn>
            <ion-icon name="paper-plane"></ion-icon>
            <span>Send Message</span>
        </button>

    </form>

</section>

</article>

</div>

</main>


<!--
- custom js link
-->
<script src="./assets/js/script.js"></script>


<!--
- ionic link
-->
<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>
<script nomodule
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.js"></script>

</body>

</html>

```

Css implementation:

```

:root {

  --bg-gradient-onyx: linear-gradient(
    to bottom right,
    hsl(240, 1%, 25%) 3%,
    hsl(0, 0%, 19%) 97%
  );
  --bg-gradient-jet: linear-gradient(
    to bottom right,
    hsla(240, 1%, 18%, 0.251) 0%,
    hsla(240, 2%, 11%, 0) 100%
  ), hsl(240, 2%, 13%);
  --bg-gradient-yellow-1: linear-gradient(
    to bottom right,
    hsl(45, 100%, 71%) 0%,
    hsla(36, 100%, 69%, 0) 50%
  );
  --bg-gradient-yellow-2: linear-gradient(
    135deg,
    hsla(45, 100%, 71%, 0.251) 0%,
    hsla(35, 100%, 68%, 0) 59.86%
  ), hsl(240, 2%, 13%);
  --border-gradient-onyx: linear-gradient(
    to bottom right,
    hsl(0, 0%, 25%) 0%,
    hsla(0, 0%, 25%, 0) 50%
  );
  --text-gradient-yellow: linear-gradient(
    to right,
    hsl(45, 100%, 72%),
    hsl(35, 100%, 68%)
  );

  --jet: hsl(0, 0%, 22%);
  --onyx: hsl(240, 1%, 17%);
  --eerie-black-1: hsl(240, 2%, 13%);
  --eerie-black-2: hsl(240, 2%, 12%);
  --smoky-black: hsl(0, 0%, 7%);
  --white-1: hsl(0, 0%, 100%);
  --white-2: hsl(0, 0%, 98%);
  --orange-yellow-crayola: hsl(45, 100%, 72%);

```



```

--vegas-gold: hsl(45, 54%, 58%);
--light-gray: hsl(0, 0%, 84%);
--light-gray-70: hsla(0, 0%, 84%, 0.7);
--bittersweet-shimmer: hsl(0, 43%, 51%);

/**
 * typography
 */

/* font-family */
--ff-poppins: 'Poppins', sans-serif;

/* font-size */
--fs-1: 24px;
--fs-2: 18px;
--fs-3: 17px;
--fs-4: 16px;
--fs-5: 15px;
--fs-6: 14px;
--fs-7: 13px;
--fs-8: 11px;

/* font-weight */
--fw-300: 300;
--fw-400: 400;
--fw-500: 500;
--fw-600: 600;

/**
 * shadow
 */

--shadow-1: -4px 8px 24px hsla(0, 0%, 0%, 0.25);
--shadow-2: 0 16px 30px hsla(0, 0%, 0%, 0.25);
--shadow-3: 0 16px 40px hsla(0, 0%, 0%, 0.25);
--shadow-4: 0 25px 50px hsla(0, 0%, 0%, 0.15);
--shadow-5: 0 24px 80px hsla(0, 0%, 0%, 0.25);

/**
 * transition
 */

--transition-1: 0.25s ease;
--transition-2: 0.5s ease-in-out;
}

```

```

/*-----*\
#RESET
/*-----*/

*, *::before, *::after {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

a { text-decoration: none; }

li { list-style: none; }

img, ion-icon, a, button, time, span { display: block; }

button {
  font: inherit;
  background: none;
  border: none;
  text-align: left;
  cursor: pointer;
}

input, textarea {
  display: block;
  width: 100%;
  background: none;
  font: inherit;
}

::selection {
  background: var(--orange-yellow-crayola);
  color: var(--smoky-black);
}

:focus { outline-color: var(--orange-yellow-crayola); }

html { font-family: var(--ff-poppins); }

body { background: var(--smoky-black); }

/*-----*\

```

```

#REUSED STYLE
/*-----*/

.sidebar,
article {
  background: var(--eerie-black-2);
  border: 1px solid var(--jet);
  border-radius: 20px;
  padding: 15px;
  box-shadow: var(--shadow-1);
  z-index: 1;
}

.separator {
  width: 100%;
  height: 1px;
  background: var(--jet);
  margin: 16px 0;
}

.icon-box {
  position: relative;
  background: var(--border-gradient-onyx);
  width: 30px;
  height: 30px;
  border-radius: 8px;
  display: flex;
  justify-content: center;
  align-items: center;
  font-size: 16px;
  color: var(--orange-yellow-crayola);
  box-shadow: var(--shadow-1);
  z-index: 1;
}

.icon-box::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--eerie-black-1);
  border-radius: inherit;
  z-index: -1;
}

.icon-box ion-icon { --ionicon-stroke-width: 35px; }

article { display: none; }

article.active {

```

```

    display: block;
    animation: fade 0.5s ease backwards;
}

@keyframes fade {
    0% { opacity: 0; }
    100% { opacity: 1; }
}

.h2,
.h3,
.h4,
.h5 {
    color: var(--white-2);
    text-transform: capitalize;
}

.h2 { font-size: var(--fs-1); }

.h3 { font-size: var(--fs-2); }

.h4 { font-size: var(--fs-4); }

.h5 {
    font-size: var(--fs-7);
    font-weight: var(--fw-500);
}

.article-title {
    position: relative;
    padding-bottom: 7px;
}

.article-title::after {
    content: "";
    position: absolute;
    bottom: 0;
    left: 0;
    width: 30px;
    height: 3px;
    background: var(--text-gradient-yellow);
    border-radius: 3px;
}

.has-scrollbar::-webkit-scrollbar {
    width: 5px; /* for vertical scrollbar */
    height: 5px; /* for horizontal scrollbar */
}

```

```

.has-scrollbar::-webkit-scrollbar-track {
  background: var(--onyx);
  border-radius: 5px;
}

.has-scrollbar::-webkit-scrollbar-thumb {
  background: var(--orange-yellow-crayola);
  border-radius: 5px;
}

.has-scrollbar::-webkit-scrollbar-button { width: 20px; }

.content-card {
  position: relative;
  background: var(--border-gradient-onyx);
  padding: 15px;
  padding-top: 45px;
  border-radius: 14px;
  box-shadow: var(--shadow-2);
  cursor: pointer;
  z-index: 1;
}

.content-card::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--bg-gradient-jet);
  border-radius: inherit;
  z-index: -1;
}

/*-----*\
#MAIN
\*-----*/

main {
  margin: 15px 12px;
  margin-bottom: 75px;
  min-width: 259px;
}

```

```

/*-----*\
#SIDEBAR
\*-----*/

.sidebar {
  margin-bottom: 15px;
  max-height: 112px;
  overflow: hidden;
  transition: var(--transition-2);
}

.sidebar.active { max-height: 405px; }

.sidebar-info {
  position: relative;
  display: flex;
  justify-content: flex-start;
  align-items: center;
  gap: 15px;
}

.avatar-box {
  background: var(--bg-gradient-onyx);
  border-radius: 20px;
}

.info-content .name {
  color: var(--white-2);
  font-size: var(--fs-3);
  font-weight: var(--fw-500);
  letter-spacing: -0.25px;
  margin-bottom: 10px;
}

.info-content .title {
  color: var(--white-1);
  background: var(--onyx);
  font-size: var(--fs-8);
  font-weight: var(--fw-300);
  width: max-content;
  padding: 3px 12px;
  border-radius: 8px;
}

.info_more-btn {
  position: absolute;
  top: -15px;
  right: -15px;
}

```

```

border-radius: 0 15px;
font-size: 13px;
color: var(--orange-yellow-crayola);
background: var(--border-gradient-onyx);
padding: 10px;
box-shadow: var(--shadow-2);
transition: var(--transition-1);
z-index: 1;
}

.info_more-btn::before {
  content: "";
  position: absolute;
  inset: 1px;
  border-radius: inherit;
  background: var(--bg-gradient-jet);
  transition: var(--transition-1);
  z-index: -1;
}

.info_more-btn:hover,
.info_more-btn:focus { background: var(--bg-gradient-yellow-1); }

.info_more-btn:hover::before,
.info_more-btn:focus::before { background: var(--bg-gradient-yellow-2); }

.info_more-btn span { display: none; }

.sidebar-info_more {
  opacity: 0;
  visibility: hidden;
  transition: var(--transition-2);
}

.sidebar.active .sidebar-info_more {
  opacity: 1;
  visibility: visible;
}

.contacts-list {
  display: grid;
  grid-template-columns: 1fr;
  gap: 16px;
}

.contact-item {
  min-width: 100%;
  display: flex;
  align-items: center;

```

```

    gap: 16px;
}

.contact-info {
    max-width: calc(100% - 46px);
    width: calc(100% - 46px);
}

.contact-title {
    color: var(--light-gray-70);
    font-size: var(--fs-8);
    text-transform: uppercase;
    margin-bottom: 2px;
}

.contact-info :is(.contact-link, time, address) {
    color: var(--white-2);
    font-size: var(--fs-7);
}

.contact-info address { font-style: normal; }

.social-list {
    display: flex;
    justify-content: flex-start;
    align-items: center;
    gap: 15px;
    padding-bottom: 4px;
    padding-left: 7px;
}

.social-item .social-link {
    color: var(--light-gray-70);
    font-size: 18px;
}

.social-item .social-link:hover { color: var(--light-gray); }

/*-----*\
#NAVBAR
\*-----*/

.navbar {
    position: fixed;

```



```

    bottom: 0;
    left: 0;
    width: 100%;
    background: hsla(240, 1%, 17%, 0.75);
    backdrop-filter: blur(10px);
    border: 1px solid var(--jet);
    border-radius: 12px 12px 0 0;
    box-shadow: var(--shadow-2);
    z-index: 5;
}

.navbar-list {
    display: flex;
    flex-wrap: wrap;
    justify-content: center;
    align-items: center;
    padding: 0 10px;
}

.navbar-link {
    color: var(--light-gray);
    font-size: var(--fs-8);
    padding: 20px 7px;
    transition: color var(--transition-1);
}

.navbar-link:hover,
.navbar-link:focus { color: var(--light-gray-70); }

.navbar-link.active { color: var(--orange-yellow-crayola); }


/*-----*\
#ABOUT
\*-----*/

.about .article-title { margin-bottom: 15px; }

.about-text {
    color: var(--light-gray);
    font-size: var(--fs-6);
    font-weight: var(--fw-300);
    line-height: 1.6;
}

.about-text p { margin-bottom: 15px; }

```

```

/**
 * #service
 */

.service { margin-bottom: 35px; }

.service-title { margin-bottom: 20px; }

.service-list {
  display: grid;
  grid-template-columns: 1fr;
  gap: 20px;
}

.service-item {
  position: relative;
  background: var(--border-gradient-onyx);
  padding: 20px;
  border-radius: 14px;
  box-shadow: var(--shadow-2);
  z-index: 1;
}

.service-item::before {
  content: "";
  position: absolute;
  inset: 1px;
  background: var(--bg-gradient-jet);
  border-radius: inherit;
  z-index: -1;
}

.service-icon-box { margin-bottom: 10px; }

.service-icon-box img { margin: auto; }

.service-content-box { text-align: center; }

.service-item-title { margin-bottom: 7px; }

.service-item-text {
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-3);
  line-height: 1.6;
}

```

```

/**
 * #testimonials
 */

.testimonials { margin-bottom: 30px; }

.testimonials-title { margin-bottom: 20px; }

.testimonials-list {
  display: flex;
  justify-content: flex-start;
  align-items: flex-start;
  gap: 15px;
  margin: 0 -15px;
  padding: 25px 15px;
  padding-bottom: 35px;
  overflow-x: auto;
  scroll-behavior: smooth;
  overscroll-behavior-inline: contain;
  scroll-snap-type: inline mandatory;
}

.testimonials-item {
  min-width: 100%;
  scroll-snap-align: center;
}

.testimonials-avatar-box {
  position: absolute;
  top: 0;
  left: 0;
  transform: translate(15px, -25px);
  background: var(--bg-gradient-onyx);
  border-radius: 14px;
  box-shadow: var(--shadow-1);
}

.testimonials-item-title { margin-bottom: 7px; }

.testimonials-text {
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
  line-height: 1.6;
  display: -webkit-box;
  line-clamp: 4;
  -webkit-line-clamp: 4;
}

```

```

    -webkit-box-orient: vertical;
    overflow: hidden;
}

/**
 * #testimonials-modal
 */

.modal-container {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100%;
    display: flex;
    justify-content: center;
    align-items: center;
    overflow-y: auto;
    overscroll-behavior: contain;
    z-index: 20;
    pointer-events: none;
    visibility: hidden;
}

.modal-container::-webkit-scrollbar { display: none; }

.modal-container.active {
    pointer-events: all;
    visibility: visible;
}

.overlay {
    position: fixed;
    top: 0;
    left: 0;
    width: 100%;
    height: 100vh;
    background: hsl(0, 0%, 5%);
    opacity: 0;
    visibility: hidden;
    pointer-events: none;
    z-index: 1;
    transition: var(--transition-1);
}

.overlay.active {
    opacity: 0.8;
    visibility: visible;
}

```

```

    pointer-events: all;
}

.testimonials-modal {
    background: var(--eerie-black-2);
    position: relative;
    padding: 15px;
    margin: 15px 12px;
    border: 1px solid var(--jet);
    border-radius: 14px;
    box-shadow: var(--shadow-5);
    transform: scale(1.2);
    opacity: 0;
    transition: var(--transition-1);
    z-index: 2;
}

.modal-container.active .testimonials-modal {
    transform: scale(1);
    opacity: 1;
}

.modal-close-btn {
    position: absolute;
    top: 15px;
    right: 15px;
    background: var(--onyx);
    border-radius: 8px;
    width: 32px;
    height: 32px;
    display: flex;
    justify-content: center;
    align-items: center;
    color: var(--white-2);
    font-size: 18px;
    opacity: 0.7;
}

.modal-close-btn:hover,
.modal-close-btn:focus { opacity: 1; }

.modal-close-btn ion-icon { --ionicon-stroke-width: 50px; }

.modal-avatar-box {
    background: var(--bg-gradient-onyx);
    width: max-content;
    border-radius: 14px;
    margin-bottom: 15px;
    box-shadow: var(--shadow-2);
}

```

```

}

.modal-img-wrapper > img { display: none; }

.modal-title { margin-bottom: 4px; }

.modal-content time {
  font-size: var(--fs-6);
  color: var(--light-gray-70);
  font-weight: var(--fw-300);
  margin-bottom: 10px;
}

.modal-content p {
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
  line-height: 1.6;
}

/**
 * #clients
 */

.clients { margin-bottom: 15px; }

.clients-list {
  display: flex;
  justify-content: flex-start;
  align-items: flex-start;
  gap: 15px;
  margin: 0 -15px;
  padding: 25px;
  padding-bottom: 25px;
  overflow-x: auto;
  scroll-behavior: smooth;
  overscroll-behavior-inline: contain;
  scroll-snap-type: inline mandatory;
  scroll-padding-inline: 25px;
}

.clients-item {
  min-width: 50%;
  scroll-snap-align: start;
}

.clients-item img {
  width: 100%;

```

```

    filter: grayscale(1);
    transition: var(--transition-1);
}

.clients-item img:hover { filter: grayscale(0); }

/*-----*\
#RESUME
\*-----*/

.article-title { margin-bottom: 30px; }

/**
 * education and experience
 */

.timeline { margin-bottom: 30px; }

.timeline .title-wrapper {
    display: flex;
    align-items: center;
    gap: 15px;
    margin-bottom: 25px;
}

.timeline-list {
    font-size: var(--fs-6);
    margin-left: 45px;
}

.timeline-item { position: relative; }

.timeline-item:not(:last-child) { margin-bottom: 20px; }

.timeline-item-title {
    font-size: var(--fs-6);
    line-height: 1.3;
    margin-bottom: 7px;
}

.timeline-list span {
    color: var(--vegas-gold);
    font-weight: var(--fw-400);
    line-height: 1.6;
}

```

```

}

.timeline-item:not(:last-child)::before {
  content: "";
  position: absolute;
  top: -25px;
  left: -30px;
  width: 1px;
  height: calc(100% + 50px);
  background: var(--jet);
}

.timeline-item::after {
  content: "";
  position: absolute;
  top: 5px;
  left: -33px;
  height: 6px;
  width: 6px;
  background: var(--text-gradient-yellow);
  border-radius: 50%;
  box-shadow: 0 0 0 4px var(--jet);
}

.timeline-text {
  color: var(--light-gray);
  font-weight: var(--fw-300);
  line-height: 1.6;
}

/**
 * skills
 */

.skills-title { margin-bottom: 20px; }

.skills-list { padding: 20px; }

.skills-item:not(:last-child) { margin-bottom: 15px; }

.skill .title-wrapper {
  display: flex;
  align-items: center;
  gap: 5px;
  margin-bottom: 8px;
}

```



```

.skill .title-wrapper data {
  color: var(--light-gray);
  font-size: var(--fs-7);
  font-weight: var(--fw-300);
}

.skill-progress-bg {
  background: var(--jet);
  width: 100%;
  height: 8px;
  border-radius: 10px;
}

.skill-progress-fill {
  background: var(--text-gradient-yellow);
  height: 100%;
  border-radius: inherit;
}

/*-----*\
#PORTFOLIO
\*-----*/

.filter-list { display: none; }

.filter-select-box {
  position: relative;
  margin-bottom: 25px;
}

.filter-select {
  background: var(--eerie-black-2);
  color: var(--light-gray);
  display: flex;
  justify-content: space-between;
  align-items: center;
  width: 100%;
  padding: 12px 16px;
  border: 1px solid var(--jet);
  border-radius: 14px;
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
}

.filter-select.active .select-icon { transform: rotate(0.5turn); }

```

```

.select-list {
  background: var(--eerie-black-2);
  position: absolute;
  top: calc(100% + 6px);
  width: 100%;
  padding: 6px;
  border: 1px solid var(--jet);
  border-radius: 14px;
  z-index: 2;
  opacity: 0;
  visibility: hidden;
  pointer-events: none;
  transition: 0.15s ease-in-out;
}

.filter-select.active + .select-list {
  opacity: 1;
  visibility: visible;
  pointer-events: all;
}

.select-item button {
  background: var(--eerie-black-2);
  color: var(--light-gray);
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
  text-transform: capitalize;
  width: 100%;
  padding: 8px 10px;
  border-radius: 8px;
}

.select-item button:hover { --eerie-black-2: hsl(240, 2%, 20%); }

.project-list {
  display: grid;
  grid-template-columns: 1fr;
  gap: 30px;
  margin-bottom: 10px;
}

.project-item { display: none; }

.project-item.active {
  display: block;
  animation: scaleUp 0.25s ease forwards;
}

```

```

@keyframes scaleUp {
  0% { transform: scale(0.5); }
  100% { transform: scale(1); }
}

.project-item > a { width: 100%; }

.project-img {
  position: relative;
  width: 100%;
  height: 200px;
  border-radius: 16px;
  overflow: hidden;
  margin-bottom: 15px;
}

.project-img::before {
  content: "";
  position: absolute;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: transparent;
  z-index: 1;
  transition: var(--transition-1);
}

.project-item > a:hover .project-img::before { background: hsla(0, 0%, 0%, 0.5); }

.project-item-icon-box {
  --scale: 0.8;

  background: var(--jet);
  color: var(--orange-yellow-crayola);
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%) scale(var(--scale));
  font-size: 20px;
  padding: 18px;
  border-radius: 12px;
  opacity: 0;
  z-index: 1;
  transition: var(--transition-1);
}

.project-item > a:hover .project-item-icon-box {
  --scale: 1;
}

```

```

    opacity: 1;
}

.project-item-icon-box ion-icon { --ionicon-stroke-width: 50px; }

.project-img img {
    width: 100%;
    height: 100%;
    object-fit: cover;
    transition: var(--transition-1);
}

.project-item > a:hover img { transform: scale(1.1); }

.project-title,
.project-category { margin-left: 10px; }

.project-title {
    color: var(--white-2);
    font-size: var(--fs-5);
    font-weight: var(--fw-400);
    text-transform: capitalize;
    line-height: 1.3;
}

.project-category {
    color: var(--light-gray-70);
    font-size: var(--fs-6);
    font-weight: var(--fw-300);
}

/*-----*\
#BLOG
\*-----*/

.blog-posts { margin-bottom: 10px; }

.blog-posts-list {
    display: grid;
    grid-template-columns: 1fr;
    gap: 20px;
}

.blog-post-item > a {
    position: relative;

```

```

background: var(--border-gradient-onyx);
height: 100%;
box-shadow: var(--shadow-4);
border-radius: 16px;
z-index: 1;
}

.blog-post-item > a::before {
  content: "";
  position: absolute;
  inset: 1px;
  border-radius: inherit;
  background: var(--eerie-black-1);
  z-index: -1;
}

.blog-banner-box {
  width: 100%;
  height: 200px;
  border-radius: 12px;
  overflow: hidden;
}

.blog-banner-box img {
  width: 100%;
  height: 100%;
  object-fit: cover;
  transition: var(--transition-1);
}

.blog-post-item > a:hover .blog-banner-box img { transform: scale(1.1); }

.blog-content { padding: 15px; }

.blog-meta {
  display: flex;
  justify-content: flex-start;
  align-items: center;
  gap: 7px;
  margin-bottom: 10px;
}

.blog-meta :is(.blog-category, time) {
  color: var(--light-gray-70);
  font-size: var(--fs-6);
  font-weight: var(--fw-300);
}

.blog-meta .dot {

```

```

    background: var(--light-gray-70);
    width: 4px;
    height: 4px;
    border-radius: 4px;
}

.blog-item-title {
    margin-bottom: 10px;
    line-height: 1.3;
    transition: var(--transition-1);
}

.blog-post-item > a:hover .blog-item-title { color: var(--orange-yellow-crayola); }

.blog-text {
    color: var(--light-gray);
    font-size: var(--fs-6);
    font-weight: var(--fw-300);
    line-height: 1.6;
}

/*-----*\
#CONTACT
\*-----*/

.mapbox {
    position: relative;
    height: 250px;
    width: 100%;
    border-radius: 16px;
    margin-bottom: 30px;
    border: 1px solid var(--jet);
    overflow: hidden;
}

.mapbox figure { height: 100%; }

.mapbox iframe {
    width: 100%;
    height: 100%;
    border: none;
    filter: grayscale(1) invert(1);
}

.contact-form { margin-bottom: 10px; }

```

```

.form-title { margin-bottom: 20px; }

.input-wrapper {
  display: grid;
  grid-template-columns: 1fr;
  gap: 25px;
  margin-bottom: 25px;
}

.form-input {
  color: var(--white-2);
  font-size: var(--fs-6);
  font-weight: var(--fw-400);
  padding: 13px 20px;
  border: 1px solid var(--jet);
  border-radius: 14px;
  outline: none;
}

.form-input::placeholder { font-weight: var(--fw-500); }

.form-input:focus { border-color: var(--orange-yellow-crayola); }

textarea.form-input {
  min-height: 100px;
  height: 120px;
  max-height: 200px;
  resize: vertical;
  margin-bottom: 25px;
}

textarea.form-input::-webkit-resizer { display: none; }

.form-input:focus:invalid { border-color: var(--bittersweet-shimmer); }

.form-btn {
  position: relative;
  width: 100%;
  background: var(--border-gradient-onyx);
  color: var(--orange-yellow-crayola);
  display: flex;
  justify-content: center;
  align-items: center;
  gap: 10px;
  padding: 13px 20px;
  border-radius: 14px;
  font-size: var(--fs-6);
  text-transform: capitalize;

```

```

    box-shadow: var(--shadow-3);
    z-index: 1;
    transition: var(--transition-1);
}

.form-btn::before {
    content: "";
    position: absolute;
    inset: 1px;
    background: var(--bg-gradient-jet);
    border-radius: inherit;
    z-index: -1;
    transition: var(--transition-1);
}

.form-btn ion-icon { font-size: 16px; }

.form-btn:hover { background: var(--bg-gradient-yellow-1); }

.form-btn:hover::before { background: var(--bg-gradient-yellow-2); }

.form-btn:disabled {
    opacity: 0.7;
    cursor: not-allowed;
}

.form-btn:disabled:hover { background: var(--border-gradient-onyx); }

.form-btn:disabled:hover::before { background: var(--bg-gradient-jet); }


/*-----*\
#RESPONSIVE
\*-----*/

/**
 * responsive larger than 450px screen
 */

@media (min-width: 450px) {

    /**
     * client
     */

    .clients-item { min-width: calc(33.33% - 10px); }

```



```

/**
 * #PORTFOLIO, BLOG
 */

.project-img,
.blog-banner-box { height: auto; }

}

```

```

/**
 * responsive larger than 580px screen
 */

```

```

@media (min-width: 580px) {

```

```

/**
 * CUSTOM PROPERTY
 */

```

```

:root {

```

```

/**
 * typography
 */

```

```

--fs-1: 32px;
--fs-2: 24px;
--fs-3: 26px;
--fs-4: 18px;
--fs-6: 15px;
--fs-7: 15px;
--fs-8: 12px;

```

```

}

```

```

/**
 * #REUSED STYLE
 */

```

```

.sidebar, article {

```

```

    width: 520px;
    margin-inline: auto;
    padding: 30px;
}

.article-title {
    font-weight: var(--fw-600);
    padding-bottom: 15px;
}

.article-title::after {
    width: 40px;
    height: 5px;
}

.icon-box {
    width: 48px;
    height: 48px;
    border-radius: 12px;
    font-size: 18px;
}

/**
 * #MAIN
 */

main {
    margin-top: 60px;
    margin-bottom: 100px;
}

/**
 * #SIDEBAR
 */

.sidebar {
    max-height: 180px;
    margin-bottom: 30px;
}

.sidebar.active { max-height: 584px; }

.sidebar-info { gap: 25px; }

.avatar-box { border-radius: 30px; }

```

```

.avatar-box img { width: 120px; }

.info-content .name { margin-bottom: 15px; }

.info-content .title { padding: 5px 18px; }

.info_more-btn {
  top: -30px;
  right: -30px;
  padding: 10px 15px;
}

.info_more-btn span {
  display: block;
  font-size: var(--fs-8);
}

.info_more-btn ion-icon { display: none; }

.separator { margin: 32px 0; }

.contacts-list { gap: 20px; }

.contact-info {
  max-width: calc(100% - 64px);
  width: calc(100% - 64px);
}

/**
 * #NAVBAR
 */

.navbar { border-radius: 20px 20px 0 0; }

.navbar-list { gap: 20px; }

.navbar-link { --fs-8: 14px; }

/**
 * #ABOUT
 */

.about .article-title { margin-bottom: 20px; }

```

```
.about-text { margin-bottom: 40px; }

/* service */

.service-item {
  display: flex;
  justify-content: flex-start;
  align-items: flex-start;
  gap: 18px;
  padding: 30px;
}

.service-icon-box {
  margin-bottom: 0;
  margin-top: 5px;
}

.service-content-box { text-align: left; }

/* testimonials */

.testimonials-title { margin-bottom: 25px; }

.testimonials-list {
  gap: 30px;
  margin: 0 -30px;
  padding: 30px;
  padding-bottom: 35px;
}

.content-card {
  padding: 30px;
  padding-top: 25px;
}

.testimonials-avatar-box {
  transform: translate(30px, -30px);
  border-radius: 20px;
}

.testimonials-avatar-box img { width: 80px; }

.testimonials-item-title {
  margin-bottom: 10px;
  margin-left: 95px;
}

.testimonials-text {
  line-clamp: 2;
}
```

```

    -webkit-line-clamp: 2;
}

/* testimonials modal */

.modal-container { padding: 20px; }

.testimonials-modal {
    display: flex;
    justify-content: flex-start;
    align-items: stretch;
    gap: 25px;
    padding: 30px;
    border-radius: 20px;
}

.modal-img-wrapper {
    display: flex;
    flex-direction: column;
    align-items: center;
}

.modal-avatar-box {
    border-radius: 18px;
    margin-bottom: 0;
}

.modal-avatar-box img { width: 65px; }

.modal-img-wrapper > img {
    display: block;
    flex-grow: 1;
    width: 35px;
}

/* clients */

.clients-list {
    gap: 50px;
    margin: 0 -30px;
    padding: 45px;
    scroll-padding-inline: 45px;
}

.clients-item { min-width: calc(33.33% - 35px); }

/**

```

```

* #RESUME
*/

.timeline-list { margin-left: 65px; }

.timeline-item:not(:last-child)::before { left: -40px; }

.timeline-item::after {
  height: 8px;
  width: 8px;
  left: -43px;
}

.skills-item:not(:last-child) { margin-bottom: 25px; }

/**
 * #PORTFOLIO, BLOG
 */

.project-img, .blog-banner-box { border-radius: 16px; }

.blog-posts-list { gap: 30px; }

.blog-content { padding: 25px; }

/**
 * #CONTACT
 */

.mapbox {
  height: 380px;
  border-radius: 18px;
}

.input-wrapper {
  gap: 30px;
  margin-bottom: 30px;
}

.form-input { padding: 15px 20px; }

textarea.form-input { margin-bottom: 30px; }

.form-btn {
  --fs-6: 16px;

```

```

padding: 16px 20px;
}

.form-btn ion-icon { font-size: 18px; }
}

/**
 * responsive larger than 768px screen
 */

@media (min-width: 768px) {

  /**
   * REUSED STYLE
   */

  .sidebar, article { width: 700px; }

  .has-scrollbar::-webkit-scrollbar-button { width: 100px; }

  /**
   * SIDEBAR
   */

  .contacts-list {
    grid-template-columns: 1fr 1fr;
    gap: 30px 15px;
  }

  /**
   * NAVBAR
   */

  .navbar-link { --fs-8: 15px; }

  /**
   * ABOUT
   */

```

```

/* testimonials modal */

.testimonials-modal {
  gap: 35px;
  max-width: 680px;
}

.modal-avatar-box img { width: 80px; }

/**
 * PORTFOLIO
 */

.article-title { padding-bottom: 20px; }

.filter-select-box { display: none; }

.filter-list {
  display: flex;
  justify-content: flex-start;
  align-items: center;
  gap: 25px;
  padding-left: 5px;
  margin-bottom: 30px;
}

.filter-item button {
  color: var(--light-gray);
  font-size: var(--fs-5);
  transition: var(--transition-1);
}

.filter-item button:hover { color: var(--light-gray-70); }

.filter-item button.active { color: var(--orange-yellow-crayola); }

/* portfolio and blog grid */

.project-list, .blog-posts-list { grid-template-columns: 1fr 1fr; }

/**
 * CONTACT
 */

```



```

.input-wrapper { grid-template-columns: 1fr 1fr; }

.form-btn {
  width: max-content;
  margin-left: auto;
}
}

```

```

/**
 * responsive larger than 1024px screen
 */

```

```

@media (min-width: 1024px) {

```

```

  /**
   * CUSTOM PROPERTY
   */

```

```

:root {

```

```

  /**
   * shadow
   */

```

```

  --shadow-1: -4px 8px 24px hsla(0, 0%, 0%, 0.125);
  --shadow-2: 0 16px 30px hsla(0, 0%, 0%, 0.125);
  --shadow-3: 0 16px 40px hsla(0, 0%, 0%, 0.125);

```

```

}

```

```

/**
 * REUSED STYLE
 */

```

```

.sidebar, article {
  width: 950px;
  box-shadow: var(--shadow-5);
}

```

```

/**

```

```

* MAIN
*/

main { margin-bottom: 60px; }

.main-content {
  position: relative;
  width: max-content;
  margin: auto;
}

/**
* NAVBAR
*/

.navbar {
  position: absolute;
  bottom: auto;
  top: 0;
  left: auto;
  right: 0;
  width: max-content;
  border-radius: 0 20px;
  padding: 0 20px;
  box-shadow: none;
}

.navbar-list {
  gap: 30px;
  padding: 0 20px;
}

.navbar-link { font-weight: var(--fw-500); }

/**
* ABOUT
*/

/* service */

.service-list {
  grid-template-columns: 1fr 1fr;
  gap: 20px 25px;
}

```

```

/* testimonials */

.testimonials-item { min-width: calc(50% - 15px); }

/* clients */

.clients-item { min-width: calc(25% - 38px); }

/**
 * PORTFOLIO
 */

.project-list { grid-template-columns: repeat(3, 1fr); }

/**
 * BLOG
 */

.blog-banner-box { height: 230px; }
}

/**
 * responsive larger than 1250px screen
 */

@media (min-width: 1250px) {

  /**
   * RESET
   */

  body::-webkit-scrollbar { width: 20px; }

  body::-webkit-scrollbar-track { background: var(--smoky-black); }

  body::-webkit-scrollbar-thumb {
    border: 5px solid var(--smoky-black);
    background: hsla(0, 0%, 100%, 0.1);
    border-radius: 20px;
    box-shadow: inset 1px 1px 0 hsla(0, 0%, 100%, 0.11),

```

```

        inset -1px -1px 0 hsla(0, 0%, 100%, 0.11);
    }

body::-webkit-scrollbar-thumb:hover { background: hsla(0, 0%, 100%, 0.15); }

body::-webkit-scrollbar-button { height: 60px; }

/**
 * REUSED STYLE
 */

.sidebar, article { width: auto; }

article { min-height: 100%; }

/**
 * MAIN
 */

main {
    max-width: 1200px;
    margin-inline: auto;
    display: flex;
    justify-content: center;
    align-items: stretch;
    gap: 25px;
}

.main-content {
    min-width: 75%;
    width: 75%;
    margin: 0;
}

/**
 * SIDEBAR
 */

.sidebar {
    position: sticky;
    top: 60px;
    max-height: max-content;
    height: 100%;

```

```

    margin-bottom: 0;
    padding-top: 60px;
    z-index: 1;
}

.sidebar-info { flex-direction: column; }

.avatar-box img { width: 150px; }

.info-content .name {
    white-space: nowrap;
    text-align: center;
}

.info-content .title { margin: auto; }

.info_more-btn { display: none; }

.sidebar-info_more {
    opacity: 1;
    visibility: visible;
}

.contacts-list { grid-template-columns: 1fr; }

.contact-info :is(.contact-link) {
    white-space: nowrap;
    overflow: hidden;
    text-overflow: ellipsis;
}

.contact-info :is(.contact-link, time, address) {
    --fs-7: 14px;
    font-weight: var(--fw-300);
}

.separator:last-of-type {
    margin: 15px 0;
    opacity: 0;
}

.social-list { justify-content: center; }

/**
 * RESUME
 */

```

```
.timeline-text { max-width: 700px; }  
  
}
```

Javascript implementation :

```
'use strict';  
  
// element toggle function  
const elementToggleFunc = function (elem) { elem.classList.toggle("active"); }  
  
// sidebar variables  
const sidebar = document.querySelector("[data-sidebar]");  
const sidebarBtn = document.querySelector("[data-sidebar-btn]");  
  
// sidebar toggle functionality for mobile  
sidebarBtn.addEventListener("click", function () { elementToggleFunc(sidebar); });  
  
// testimonials variables  
const testimonialsItem = document.querySelectorAll("[data-testimonials-item]");  
const modalContainer = document.querySelector("[data-modal-container]");  
const modalCloseBtn = document.querySelector("[data-modal-close-btn]");  
const overlay = document.querySelector("[data-overlay]");  
  
// modal variable  
const modalImg = document.querySelector("[data-modal-img]");  
const modalTitle = document.querySelector("[data-modal-title]");  
const modalText = document.querySelector("[data-modal-text]");  
  
// modal toggle function  
const testimonialsModalFunc = function () {  
    modalContainer.classList.toggle("active");  
    overlay.classList.toggle("active");  
}
```

```

// add click event to all modal items

// add click event to modal close button


// custom select variables
const select = document.querySelector("[data-select]");
const selectItems = document.querySelectorAll("[data-select-item]");
const selectValue = document.querySelector("[data-select-value]");
const filterBtn = document.querySelectorAll("[data-filter-btn]");

select.addEventListener("click", function () { elementToggleFunc(this); });

// add event in all select items
for (let i = 0; i < selectItems.length; i++) {
    selectItems[i].addEventListener("click", function () {

        let selectedValue = this.innerText.toLowerCase();
        selectValue.innerText = this.innerText;
        elementToggleFunc(select);
        filterFunc(selectedValue);

    });
}

// filter variables
const filterItems = document.querySelectorAll("[data-filter-item]");

const filterFunc = function (selectedValue) {

    for (let i = 0; i < filterItems.length; i++) {

        if (selectedValue === "all") {
            filterItems[i].classList.add("active");
        } else if (selectedValue === filterItems[i].dataset.category) {
            filterItems[i].classList.add("active");
        } else {
            filterItems[i].classList.remove("active");
        }

    }

}

// add event in all filter button items for large screen

```

```

let lastClickedBtn = filterBtn[0];

for (let i = 0; i < filterBtn.length; i++) {

    filterBtn[i].addEventListener("click", function () {

        let selectedValue = this.innerText.toLowerCase();
        selectValue.innerText = this.innerText;
        filterFunc(selectedValue);

        lastClickedBtn.classList.remove("active");
        this.classList.add("active");
        lastClickedBtn = this;

    });

}

// contact form variables
const form = document.querySelector("[data-form]");
const formInputs = document.querySelectorAll("[data-form-input]");
const formBtn = document.querySelector("[data-form-btn]");

// add event to all form input field
for (let i = 0; i < formInputs.length; i++) {
    formInputs[i].addEventListener("input", function () {

        // check form validation
        if (form.checkValidity()) {
            formBtn.removeAttribute("disabled");
        } else {
            formBtn.setAttribute("disabled", "");
        }

    });
}

// page navigation variables
const navigationLinks = document.querySelectorAll("[data-nav-link]");
const pages = document.querySelectorAll("[data-page]");

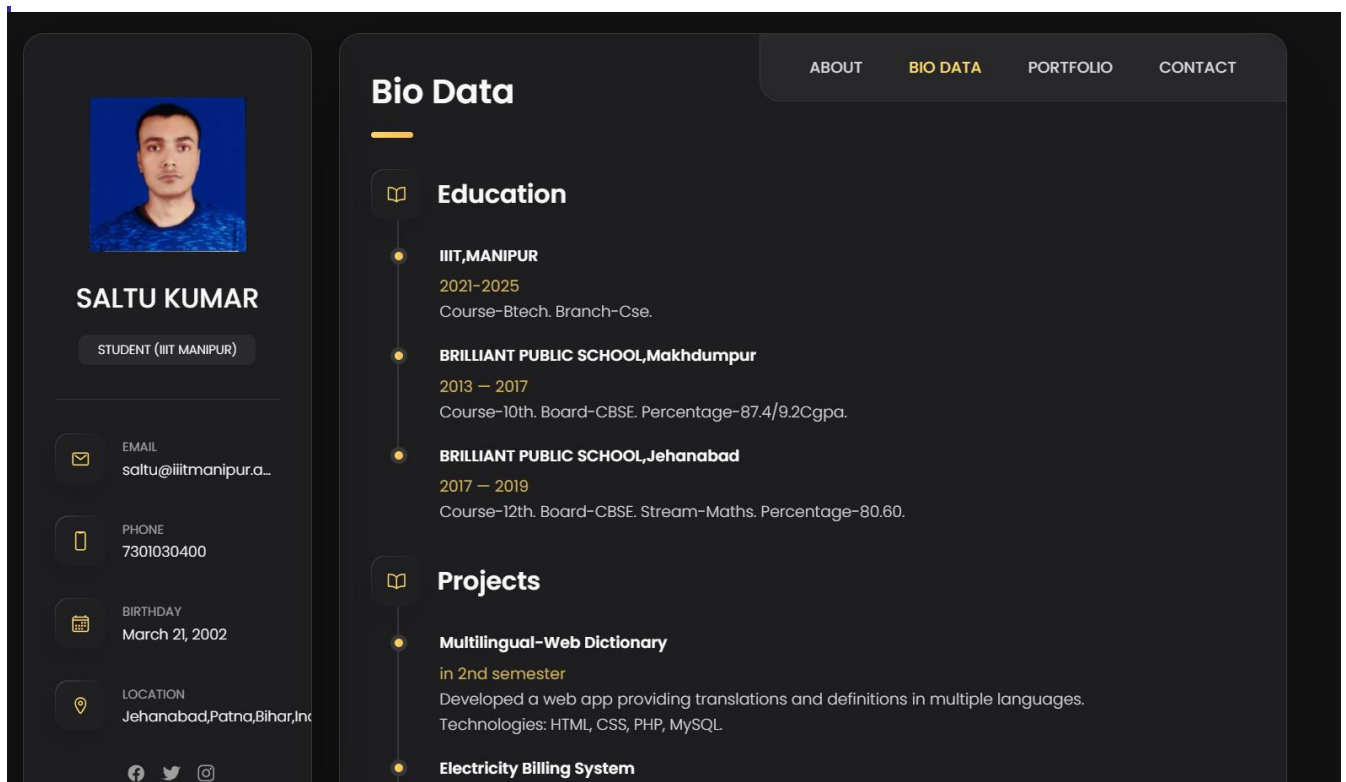
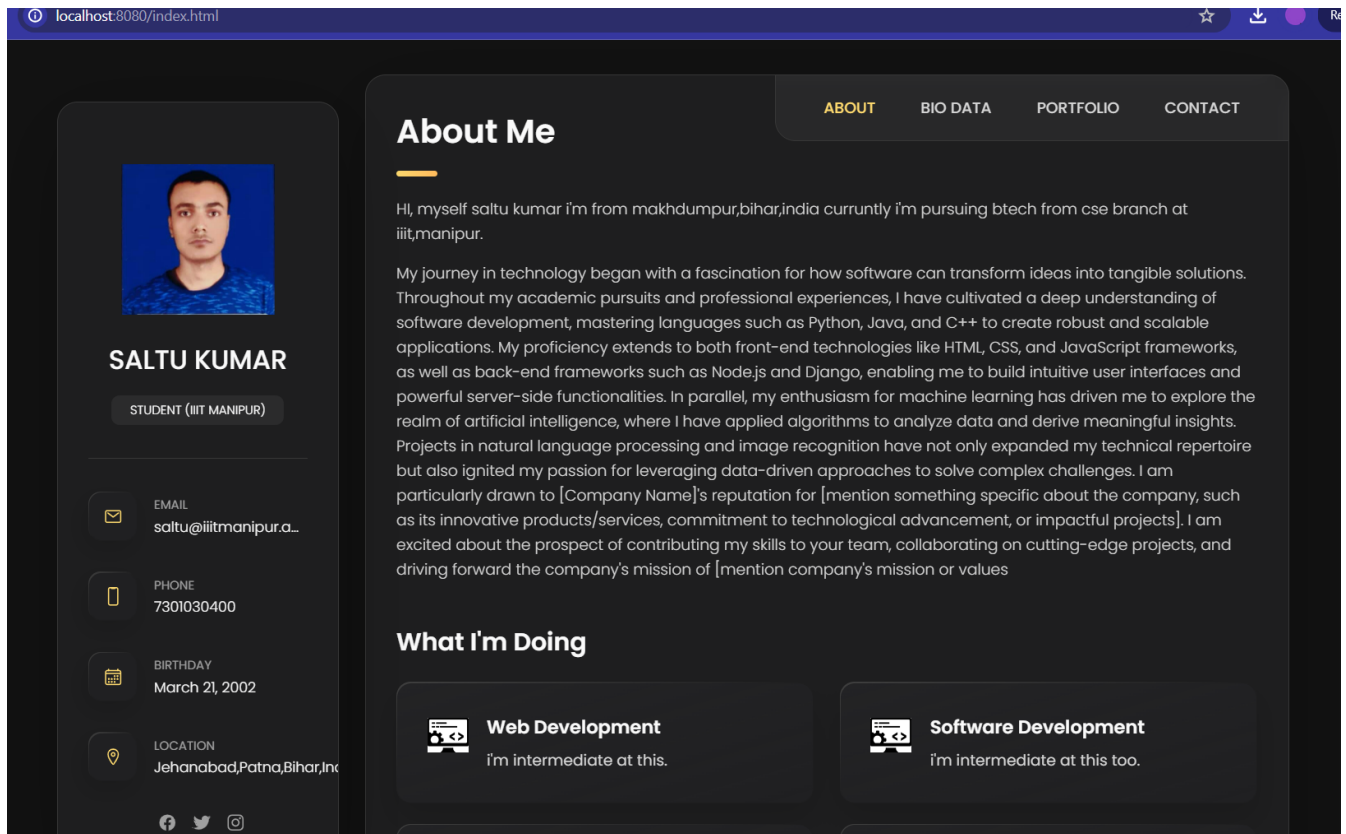
// add event to all nav link
for (let i = 0; i < navigationLinks.length; i++) {
    navigationLinks[i].addEventListener("click", function () {

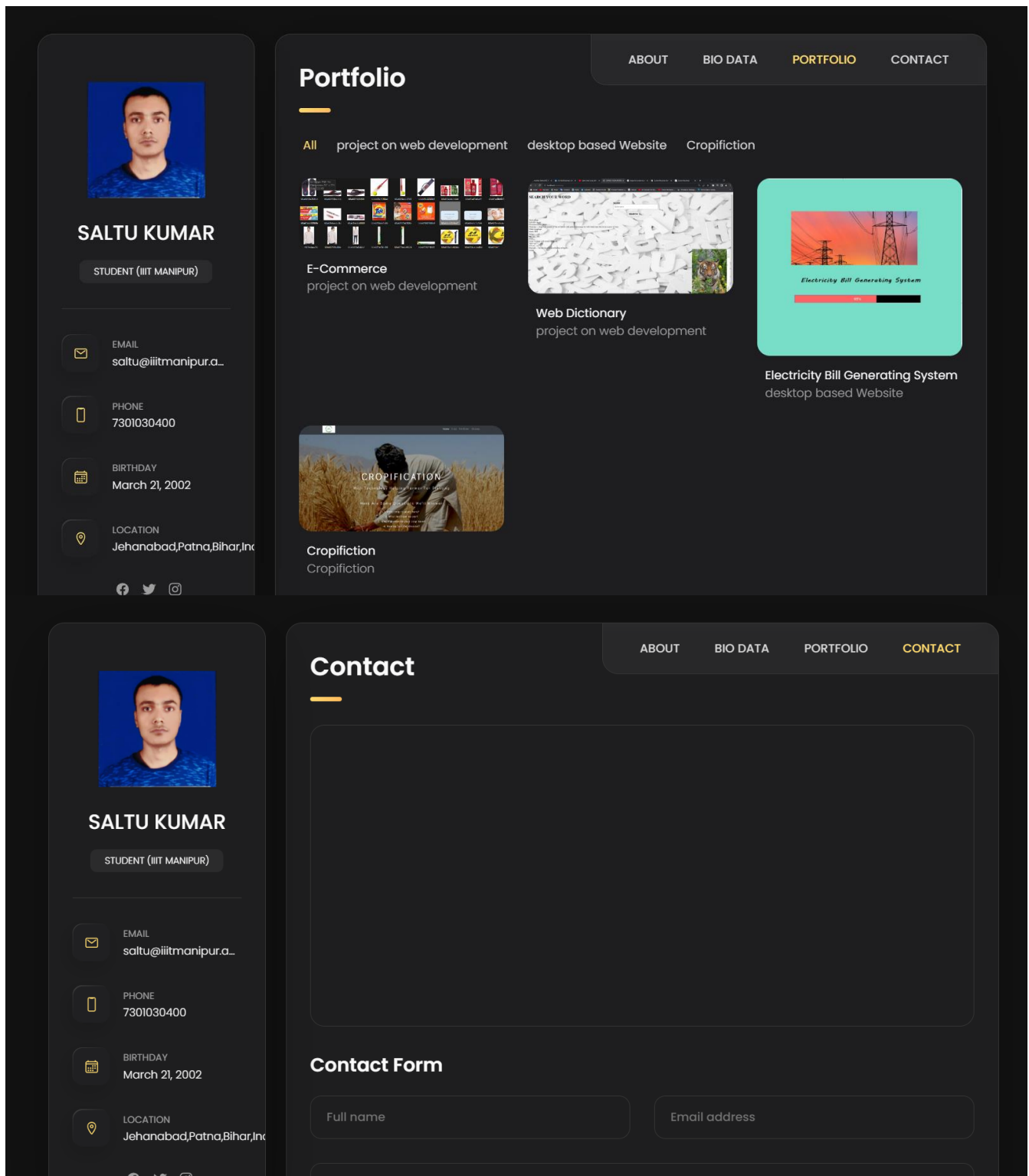
```



```
for (let i = 0; i < pages.length; i++) {  
  if (this.innerHTML.toLowerCase() === pages[i].dataset.page) {  
    pages[i].classList.add("active");  
    navigationLinks[i].classList.add("active");  
    window.scrollTo(0, 0);  
  } else {  
    pages[i].classList.remove("active");  
    navigationLinks[i].classList.remove("active");  
  }  
}  
  
});  
}
```

Results and conclusion:





The creation of this personal portfolio website marks a significant milestone in my journey as a budding computer science professional. This project has not only allowed me to consolidate my academic and technical achievements but has also provided a practical platform to demonstrate

my evolving skills in web development and software engineering.

Throughout the development of this portfolio, I have applied and honed various technical competencies, including:

Web Technologies: Leveraging HTML, CSS, and JavaScript to build a responsive and visually appealing website. The use of these technologies has enhanced my understanding of web design principles and user experience optimization.

Design and Usability: Crafting a clean and intuitive layout that is both aesthetically pleasing and functional. The integration of Google Fonts and Ionicons added to the professional look and feel of the site, making it engaging for visitors.

Content Organization: Effectively structuring the content to provide a clear narrative of my background, skills, and projects. This organization ensures that the information is accessible and easy to navigate, catering to potential employers, collaborators, and peers.

Responsive Design: Ensuring that the website performs well across different devices and screen sizes, reflecting the modern need for accessibility and user-friendly interfaces.

In the process of building this website, I have gained valuable insights into the practical aspects of web development, from initial design concepts to the final deployment. Each section of the portfolio serves a distinct purpose:

The Sidebar offers a quick overview and essential contact information, facilitating immediate engagement.

The About Section provides a detailed introduction, highlighting my academic and professional journey.

The Bio Data Section showcases my educational background and projects, presenting a timeline of my growth and achievements.

The Portfolio Section displays my significant projects, underlining my hands-on experience and technical proficiency.

The Contact Section provides multiple avenues for communication, ensuring that interested parties can reach out effortlessly.

This portfolio not only showcases my current capabilities but also underscores my commitment to continuous learning and improvement. As I advance in my career, I intend to keep updating this portfolio with new projects and skills, reflecting my growth and adaptability in the dynamic field of technology.

In conclusion, the development of this personal portfolio website has been an enriching experience, reinforcing my passion for technology and my dedication to building a meaningful career in computer science. It stands as a testament to my skills, my journey so far, and my aspirations for the future.

This conclusion encapsulates the journey of developing the portfolio, highlighting the learning outcomes, technical skills applied, and the future vision. It ties together the project's objectives and accomplishments, providing a reflective end to the report.