

SMART DIGITAL PORTFOLIO WEBSITE

MOBILE

DIGITAL PORTFOLIO

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INTRODUCTION

- “Digital” emphasize the shift from traditional paper-based resumes to an online, interactive, and accessible platform.
- “Portfolio” highlight that the website is not just a resume, but a comprehensive collection of skills, projects and achievements.
- “Website” reflects the chosen medium- a web-based platform that is globally accessible, responsive and customizable.

PROBLEM STATEMENT

1. Traditional resume not sufficient to showcasing an individual's skills, project and achievements effectively.
2. Recruiters often look for quick and visually engaging ways to evaluate a candidate's profile.
3. Lack of centralized, easily accessible academic/professional profile.

AGENDA

- ✓ Project Overview
- ✓ End Users
- ✓ Tools & Technologies
- ✓ Implementation
- ✓ Coding
- ✓ Results & Screenshots
- ✓ Features & Functionality
- ✓ Benefits & Application
- ✓ Future Scope & GitHub Link
- ✓ Conclusion

PROJECT OVERVIEW

- Design a user-friendly website that highlights:
 - Career Objectives
 - About Me Section
 - Skills with official logos
 - Projects with descriptions
 - Contact form
 - References (GitHub, LinkedIn)
- Ensure the website is responsive across devices.
- Provide a digital alternative to resume.

END USER



Students & Job Seekers – to showcase skills and projects.



Recruiters/Companies – to evaluate candidates efficiently.



Institutions – to maintain student profiles digitally.

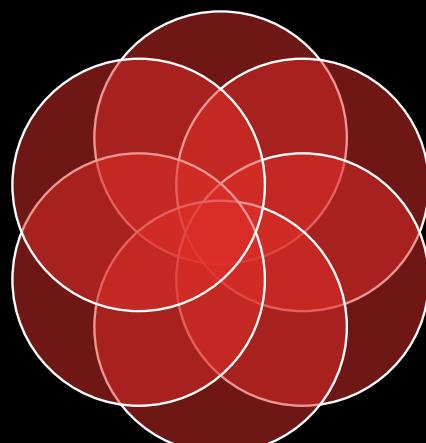
TOOLS AND TECHNIQUES

Tools and
techniques

Design
Tools: Figma
/ Canva

Version
Control:
Git &
GitHub

Database:
MySQL /
MongoDB



Frontend:
HTML, CSS,
JavaScript,
Bootstrap

Backend:
Python /
Node.js (as
applicable)

IMPLEMENTATION

HOME PAGE

- Name ,
- tagline ,
- hero
- section

SKILLS

- Grid layout
- with official
- language
- logos

PROJECT

- Card-based
- layout with
- hover
- effects

CONTACT

- Simple form
- with input
- validation

REFERENCE

- S
- Stylish card
- for GitHub
- and
- LinkedIn

CODING

Index.html

Script.js

Style.css


```
① index.html    # style.css    JS script.js

up_portfolio > # style.css > .navbar
  1  html {
  2    scroll-behavior: smooth;
  3  }
  4
  5  /* Global */
  6  *
  7    margin: 0;
  8    padding: 0;
  9    box-sizing: border-box;
 10
 11 body {
 12   font-family: "Poppins", sans-serif;
 13   line-height: 1.65;
 14   background: #f0f0f0;
 15   color: #5555;
 16 }
 17
 18 /* Navbar */
 19 .navbar {
 20   display: flex;
 21   justify-content: space-between;
 22   align-items: center;
 23   background: #e0e0e0;
 24   padding: 1rem 2rem;
 25   position: sticky;
 26   top: 0;
 27   z-index: 1000;
 28 }
 29 .logo {
 30   color: #white;
 31   font-size: 1.4rem;
 32   font-weight: bold;
 33 }
 34 .nav-links {
 35   list-style: none;
 36   display: flex;
 37 }
```

```
index.html      # styles.css    JS script.js  x
up_portfolio > JS script.js > ...
1  // Show current year in footer
2  document.getElementById("year").textContent = new Date().getFullYear();
3
4  // Handle contact form
5  const form = document.getElementById("contactForm");
6  const status = document.getElementById("status");
7
8  form.addEventListener("submit", (e) => {
9    e.preventDefault();
10   status.textContent = " ✅ Message sent successfully!";
11   form.reset();
12 });
13
14 // Navbar Toggle for mobile
15 const hamburger = document.getElementById("hamburger");
16 const navLinks = document.getElementById("navLinks");
17
18 hamburger.addEventListener("click", () => {
19   navLinks.classList.toggle("active");
20 });
21
22 // Back To Top Button
23 const backToTop = document.getElementById("backToTop");
24
25 window.addEventListener("scroll", () => {
26   if (window.scrollY > 200) {
27     backToTop.style.display = "block";
28   } else {
29     backToTop.style.display = "none";
30   }
31 });
32
33 backToTop.addEventListener("click", () => {
34   window.scrollTo({ top: 0, behavior: "smooth" });
35 })
```

RESULT & SCREENSHOT

Hello, I'm K.UMAMAHESWARI

Web Developer | Designer | Creator

Objective

To leverage my skills in web development and design to create impactful, user-friendly digital solutions while continuously learning and growing in a dynamic environment.

About Me

I'm a passionate web developer who loves creating beautiful, responsive, and user-friendly websites. I specialize in HTML, CSS, JavaScript, and backend development.

Skills

Skills



HTML5



CSS



JavaScript (ES6+)



Python



Java



C Language



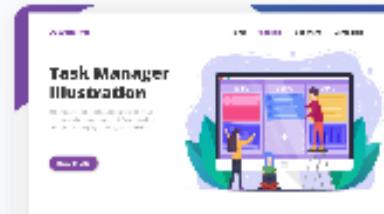
Git & GitHub

Projects



Portfolio Website

A modern personal portfolio built with HTML & CSS.



Task Manager

A simple task manager app with
JavaScript.



Landing Page

A responsive landing page for startups.



Contact

Your Name

Your Email

Your Message

References



GitHub

[Explore my open-source projects and contributions](#)

[Visit Profile →](#)



LinkedIn

Connect with me for opportunities and collaborations.

[Visit Profile →](#)

FEATURES AND FUNCTIONALITY

- ✓ Navigation bar with smooth scrolling and icons
- ✓ Objective and about me section
- ✓ Skills section with technology logos
- ✓ Project cards with images and descriptions
- ✓ Contact form for easy communication
- ✓ References section
- ✓ Footer with GitHub link
- ✓ Mobile-friendly design with hamburger menu
- ✓ Back-to-top button

BENEFITS & APPLICATIONS

- Acts as a digital resumes available 24/7
- Creates a strong online presence
- Helps recruiters and clients explore project easily
- Demonstrates practical knowledge of web development
- Can be continuously updated with new skills and projects

FUTURE SCOPE

- Add a blog section
- Connect backend for contact form
- Deploy on custom domain
- Integrate analytics to track visitors
- AI-based recommendation

GitHub Link : <https://github.com/muma85841-cloud/web-development>

CONCLUSION

- Successfully built a personal portfolio website
- Showcase skills , project , and references effectively
- Solves the problem of traditional resumes.
- Helps in better visibility for students and professionals.
- Provides an efficient tool for recruiters and institutions.