Digital Portfolio

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PROJECT TITLE

Interactive Digital Portfolio Using Front End Web Development

AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
6. Features and Functionality
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PROBLEM STATEMENT

In today's competitive digital landscape,
individuals often struggle
to effectively showcase their skills, work, and
personal brand online.
Without a personal portfolio, it's difficult to
stand out to potential
employers, collaborators, or clients. The lack of
a centralized,
visually appealing, and professional platform
limits career
opportunities and personal branding.

PROJECT OVERVIEW

This project is a personal portfolio website me Avenash, a tech innovator,
digital marketer, and creative developer. It serves as a digital identity, my

skills, past work, and contact information in a clean, modern, and mobile-
responsive format. The website uses smooth scrolling, interactive

navigation, and a "Career Finder" project to demonstrate Avenash's
capabilities and value proposition.

WHO ARE THE END USERS?

Recruiters and hiring managers looking to assess technical and
creative skills

Clients or businesses interested in digital marketing, automation,
or web development services

Collaborators or peers in tech/startups seeking partnerships

General audience interested in learning more about my work and skills

TOOLS AND TECHNIQUES

HTML5 – Structuring the web content
CSS3 – Styling and responsive design
JavaScript – Interactivity (hamburger menu, scroll effects)
Wix – Used for hosting the featured project (Career Finder)
Fonts –

'Poppins' font for modern typography

Gradient and Shadow Effects – For modern visual design
Responsive Design – Media queries for mobile support

POTFOLIO DESIGN AND LAYOUT

Navigation Bar: Fixed at top with links to Home, About, Work, Contact, and
Skills. Includes a hamburger menu for mobile.
Hero Section: Full-screen intro with name, tagline, and call-to-action button.
About Section: Short bio and list of technical and professional skills.
Work Section: Highlight of the featured project (Career Finder), including a
button linking to a live demo.
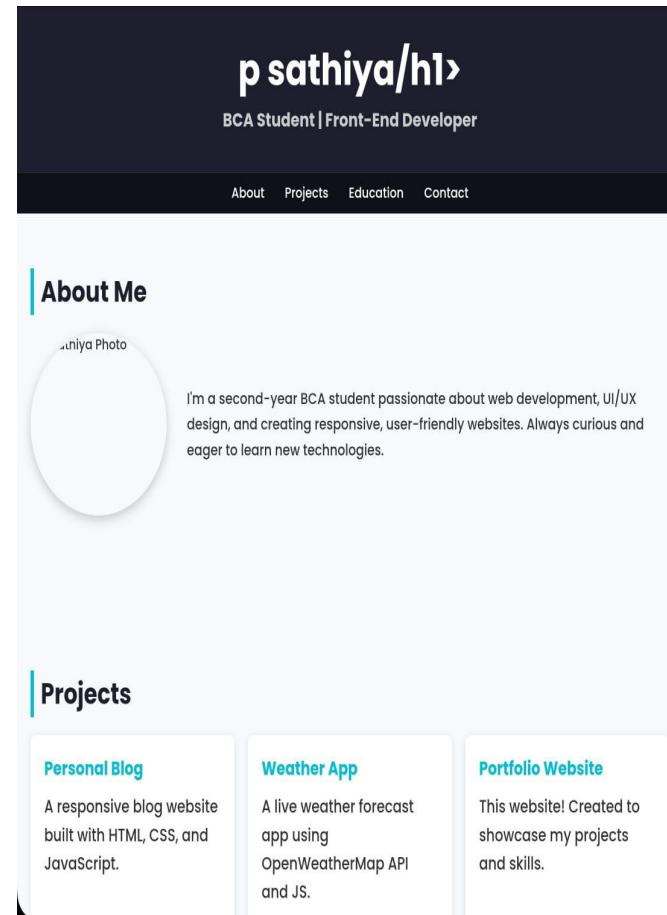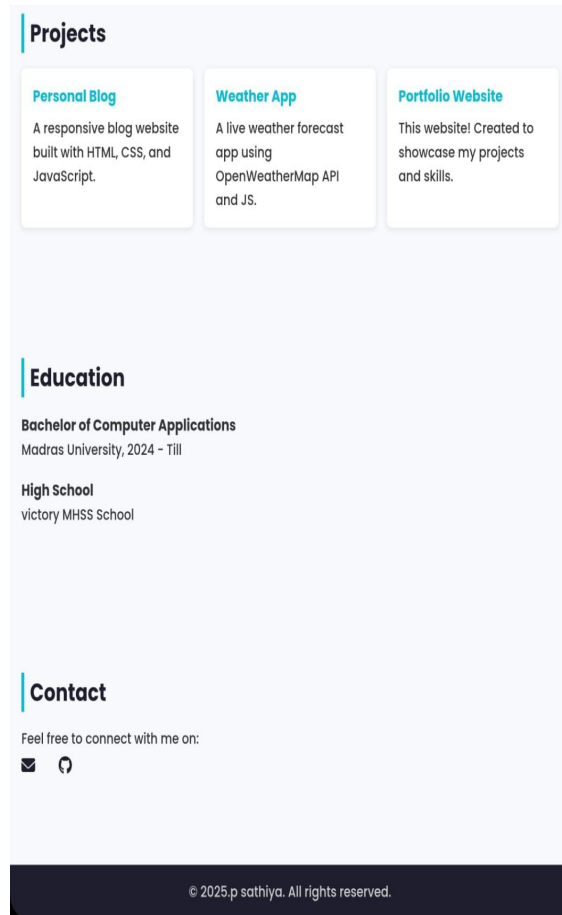Contact Section: Simple form to collect user inquiries.
Back-to-Top Button: Floating button for better UX on long pages.
Color Theme: Dark mode with gradients and glowing shadows for a futuristic,
tech-savvy feel.

FEATURES AND FUNCTIONALITY

✅ Responsive Design – Works seamlessly across desktops, tablets,
and smartphones.

✅ Hamburger Menu – Mobile-friendly navigation toggle.

✅ Smooth Scrolling – Enhanced UX for navigating between sections.

✅ Call-to-Action Buttons – Encourage users to explore work or
contact.

✅ Interactive "Career Finder" Project – Showcases a real-world
solution.

✅ Contact Form – Collects messages from visitors.

✅ Scroll-based Back-to-Top Button – Improves navigation experience.

RESULTS AND SCREENSHOTS

CONCLUSION

This personal portfolio project effectively showcases my skills,
creativity, and professional experience in a visually engaging
and user-friendly manner. With a clean layout, responsive
design, and interactive features like smooth scrolling and a
mobile-friendly menu, it serves as a powerful digital identity. By
highlighting key strengths and a featured project, it not only
builds personal branding but also opens doors to career
opportunities, collaborations, and client engagements.

Github Link:

https://github.com/sathiya011