

Digital Portfolio



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PROJECT TITLE

1.Resume

AGENDA

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2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
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PROBLEM STATEMENT

Many students and job seekers rely on traditional paper resumes, which are static and often fail to highlight their skills effectively. There is a lack of interactive, easily shareable,

and customizable digital resumes that can

showcase personal details, skills, and projects

in a professional way.



PROJECT OVERVIEW

This project focuses on designing and developing an interactive digital resume webpage that presents personal information, education, skills, and hobbies in a structured and professional layout. Unlike traditional paper resumes, this web-based portfolio allows easy accessibility, better visual presentation, and the flexibility to include interactive features such as buttons, links, and animations.

The project aims to provide a modern platform for showcasing individual talent, making it easier for recruiters, teachers, or peers to understand the candidate's profile quickly and effectively.



WHO ARE THE END USERS?

1. Students & Freshers - who want to showcase their skills, education, and projects in a digital format.
2. Job Seekers - to present an interactive and professional resume to recruiters.
3. Recruiters / Employers - who can easily access and evaluate candidate profiles online.
4. Teachers & Mentors - to review student portfolios and guide them in career building.
- 5. General Audience - anyone interested in knowing the personal/professional background of the

TOOLS AND TECHNIQUES



1. HTML5 - For creating the structure of the webpage.
2. CSS3 For styling, layout design, and visual presentation.
3. JavaScript - For adding interactivity (buttons, messages, animations).
4. Code Editor (VS Code / Sublime Text) - For writing and managing code.
5. Web Browser (Chrome/Edge/Firefox) - For testing and viewing the resume webpage.
6. Responsive Design Techniques - To make the resume accessible on mobile, tablet, and desktop.

POTFOLIO DESIGN AND LAYOUT

1. Header Section - Displays the candidate's name and title prominently.
2. Personal Information Section - Includes details like father's name, nationality, gender, and email.
3. Education Section - Highlights academic background and department details.
4. Skills Section - Lists programming languages and communication languages.
5. Hobbies Section - Provides a personal touch with interests and activities.
6. Interactive Button Section - A "Say Hello" button that displays a greeting message dynamically.
7. Clean Layout - White background with box-shadow for a professional look.
8. Responsive Design - Ensures compatibility with different devices (desktop, tablet, mobile).

FEATURES AND FUNCTIONALITY

1. User-Friendly Interface - Simple and clean layout for easy navigation.
2. Interactive Greeting Button - Displays a personalized message when clicked.
3. Clickable Email Link - Allows recruiters or viewers to contact directly.
4. Well-Organized Sections - Personal info, education, skills, and hobbies arranged neatly.
5. Responsive Design - Works smoothly on desktop, tablet, and mobile devices.
6. Custom Styling with CSS - Attractive design with highlights and hover effects.
7. Dynamic Content Handling - JavaScript used for interactivity and engagement.
8. Professional Look - Uses modern fonts, colors, and shadows for a polished appearance.

RESULTS AND SCREENSHOTS



HTML CSS JS **Results**

K. Paneer Selvam

Personal Information

Father's Name: Kannan
Nationality: Indian
Religion: Hindu
Gender: Male
Email: panneerkannan9585@gmail.com

Education

Department: B.Sc Computer Science

Skills

Coding Languages: Python, C++, Java
Languages Known: Tamil, English

Hobbies

Movie Watching

[Say Hello](#)

CONCLUSION

This project successfully demonstrates the development of a digital resume webpage that is simple, professional, and interactive. By using HTML, CSS, and JavaScript, the portfolio provides an effective way to showcase personal details, education, skills, and hobbies.

The design ensures easy accessibility, user engagement, and a modern look, making it more impactful than traditional resumes. This project highlights the importance of digital portfolios for students and job seekers in today's technology-driven world.