DIGITAL PORTFOLIO

- STUDENT NAME: S.Keerthana

- REGISTER NO AND NMID: asunm222403892

- DEPARTMENT: II-BSC Data Science

- COLLEGE: Vidhyasagar Women's College Madras

  University

AGENDA

- Problem Statement
- Project Overview
- End Users
- Tools and Technologies
- Portfolio design and Layout
- Features and Functionality
- Results and Screenshots
- Conclusion
- Github Link

PROBLEM STATEMENT

In today's digital era, every individual needs a professional online presence to showcase their skills, achievements, and contact details. Traditional resumes and certificates in paper format are limited in reach, less interactive, and cannot easily demonstrate creativity or live previews.

PROBLEM STATEMENT

PROJECT OVERVIEW

This project is a portfolio website developed using HTML and CSS. It includes sections for Profile, About Me, Certificates Upload, Resume, Contact Form, and Footer with a creative button, providing a simple and professional way to showcase skills and achievements.

END USERS

The end users of this portfolio website are:

- Recruiters / Hiring Managers - to quickly view skills, certificates, and resume.
- Clients - to assess experience and decide on collaboration.
- Peers / Colleagues - to connect and network professionally.
- General Audience - anyone interested in learning about the individual's profile and contacting them.

TOOLS AND TECHNOLOGIES

- HTML5 - For creating the structure of the portfolio webpage.
- CSS3 - For styling, layout, colors, gradients, and hover effects.
- JavaScript (optional) - For form validation, animations, and certificate preview.
- Text Editor / IDE - Such as VS Code, Sublime Text, or Notepad++.
- Web Browser - For testing and running the webpage (Chrome, Edge, Firefox, etc.).
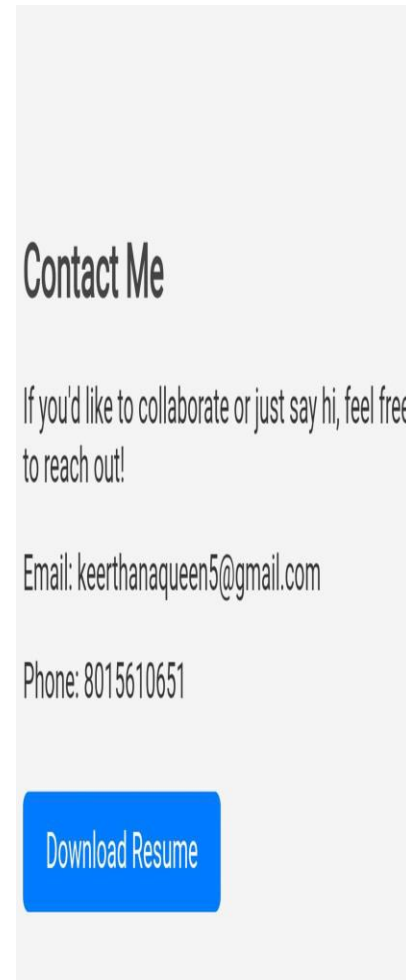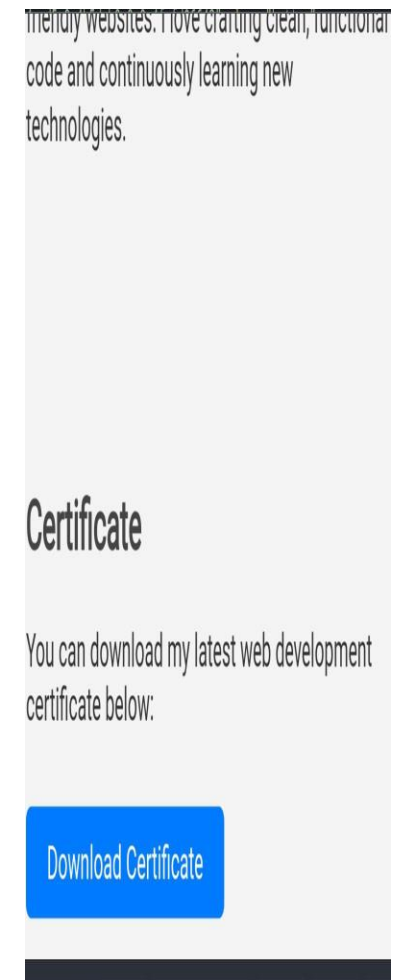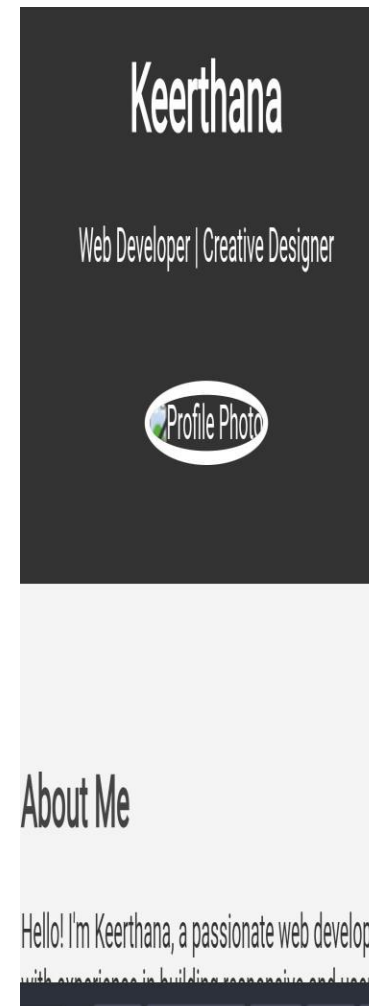
PORTFOLIO DESIGN AND LAYOUT

- Header Section - Centered profile photo, name, and role with a gradient background.

- About Me Section Clean white card - style box with rounded corners and shadow effect.

- Certificates Section - Simple upload form with file input and styled button.

- Resume Section - Download button with gradient hover effect.

- Contact Me Section - User-friendly form with input fields and message box.

FEATURES AND FUNCTIONALITY

- Profile Section - Displays photo, name, and professional tagline.
- About Me Section - Brief introduction with skills and interests.
- Certificates Section - Upload certificates in PDF, JPG, or PNG formats.
- Resume Section - Download (and optionally upload) resume as PDF.
- Contact Me Section - Form with fields for name, email, and message.
- Footer Section - Copyright info + creative button

RESULTS AND SCREENSHOTS

- A fully functional portfolio website was created using HTML and CSS.

- The site includes all major sections: Profile, About Me, Certificates Upload, Resume Download, Contact Form, and Footer with a creative button.

- The design is responsive, user-friendly, and visually appealing with gradients, hover effects, and card-style layouts.

- Users can upload certificates, download the resume, and send messages through the contact form.

CONCLUSION

This portfolio can be further enhanced with JavaScript for advanced interactivity (form validation, certificate previews, animations), or connected with a backend for storing uploaded files and messages.

Conclusion

Thank you!