DIGITAL PORTFOLIO

STUDENT NAME: P.Hariharan

REGISTER NO:222404619

NMID :91738FF1DC4AA80AF2145D3F5ADBCBC3

DEPARTMENT: B.SC COMPUTER SCIENCE WITH AI

COLLEGE: AGURCHAND MANMULL JAIN

COLLEGE

UNIVERSITY: MADRAS UNIVERSITY

PROJECT TITLE



AGENDA

- 1.Problem Statement
- 2. Project Overview
- 3.End Users
- 4. Tools and Technologies
- 5.Portfolio design and Layout
- 6. Features and Functionality
- 7. Results and Screenshots
- 8. Conclusion
- 9. Github Link



PROBLEM STATEMENT

 Students often struggle to showcase their skills, projects, and certifications in a structured and professional way.
Traditional resumes are static and don't fully highlight practical work or creativity

PROBLEM SOLUTION

 To solve this, I created a Digital Interactive Portfolio using HTML, CSS, and JavaScript.

It allows me to present my skills, projects, certificates, and contact details in a professional, visually appealing, and easily accessible format.

This makes it easier for recruiters and others to understand my abilities beyond a paper resume.

PROJECT OVERVIEW

This project is about creating a personal portfolio website where can keep all my details in one place.
It includes my basic information, resume, certificates, projects, and contact details.

The portfolio helps to submit and present my work in a neat and organized way instead of keeping everything separately. It is built using simple web technologies like **HTML and CSS** so that it is easy to create and update.

WHO ARE THE END USERS?

- The end users of this portfolio are mainly:
- Teachers & Faculty to check my resume, certificates, and project details.
- Friends & Classmates to share and showcase my work easily.
- Future Recruiters to quickly understand my skills and achievements.
- Myself to keep all my academic details in one place for future us

TOOLS AND TECHNIQUES

- HTML to design the structure of the portfolio.
- CSS to style and give a modern look.
- JavaScript for basic interactivity.
- PowerPoint to prepare and present the project report.
- Laptop/PC & Browser to develop and run the potfolio.



POTFOLIO DESIGN AND LAYOUT

- •The portfolio is designed with a **navbar** for easy navigation (Home, Resume, Certificates, Contact).
- •Each section is shown in a card-style layout with neat colors and borders.
- •A dark theme with gradient background is used to give a modern look.
- The design is responsive, so it adjusts to desktop and mobile screens.
- Simple icons and highlights are added for a professional appearance

FEATURES AND FUNCTIONALITY

- Features
- Simple and clean portfolio website
- Multiple sections: Home, Resume, Certificates, Contact
- Modern dark theme with gradient background
- Navigation bar for easy movement between pages
- Card-based design for Resume and Certificates
- Uses icons for better look

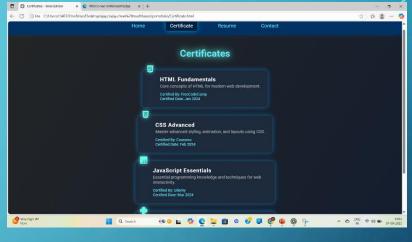
FEATURES AND FUNCTIONALITY

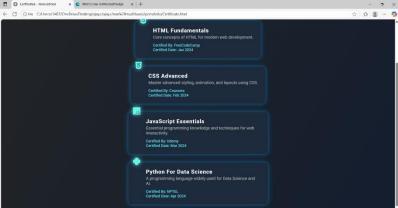
- Functionality
- Displays personal and academic details clearly
- Shows certificates with title, provider, and date
- Resume page highlights education, skills, and projects
- Contact page links to email, phone, location, and GitHub
- Responsive design works on both desktop and mobile devices

- Result Index Page
- The **Home Page (Index.html)** displays my introduction.
- It shows my name, course, and college details.
- A small "About Me" section explains my interests and goals.
- My photo with name is displayed on the right side.
- The navigation bar is visible at the top to move to other sections (Resume, Certificates, Contact).

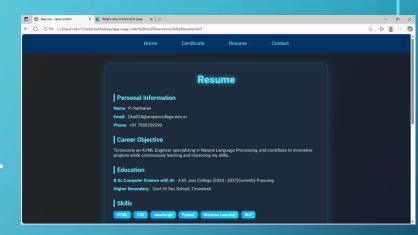


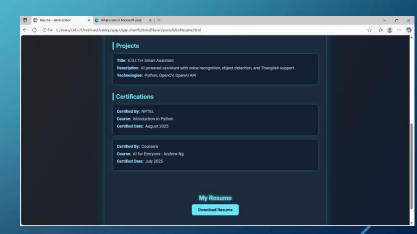
- P Result Certificate Page
- The Certificate Page displays all my completed courses in a card layout.
- Each card shows:
 - Course Title (e.g., HTML Fundamentals, CSS Advanced)
 - Short Description of the course
 - Certified By (FreeCodeCamp, Coursera, Udemy, NPTEL)
 - Certified Date
- Icons are used for each course (HTML, CSS, JavaScript, Python).
- The page has a modern dark theme with glowing effects.
- Certificates are arranged neatly for easy viewing



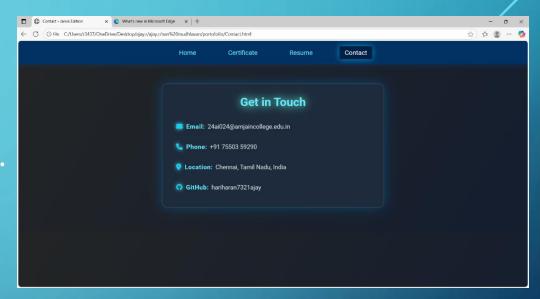


- Result Resume Page
- The **Resume Page** shows my complete profile in a structured format.
- Sections included are:
 - Personal Information Name, Email, Phone number
 - Career Objective a short statement about my aim
 - Education details of college and school
 - Skills listed as tags (HTML, CSS, JavaScript, Python, ML, NLP)
 - Projects description of my E.D.I.T.H Smart Assistant project
 - Certifications listed with provider and date
- The page uses a **card-style design** with glowing effects and a dark Otheme.
- Information is neatly organized for easy reading.





- Result Contact Page
- The **Contact Page** displays my communication details.
- It includes:
 - Email ID 24ai024@amjaincollege.edu.in
 - Phone Number +91 75503 59290
 - Location Chennai, Tamil Nadu, India (with Google Maps link)
 - GitHub Profile hariharan7321 ajay
- Each detail has an icon (email, phone, map, GitHub) for better clarity.
- The design uses a card layout with hover effects to highlight information.
- The page helps others easily contact or connect with me.



CONCLUSION

- •This project helped me learn how to create a personal portfolio website.
- •I practiced using HTML and CSS to design and style web pages.
- •The portfolio brings together my resume, certificates, projects, and contact details in one place.
- •It is simple, clear, and easy to use for students, teachers, and recruiters.
- web development skills and gave me a useful platform to showcase my work.

GITHUB LINK

- •I uploaded my portfolio project on GitHub.
- •This helps me to store and share my code online.
- •Teachers and friends can easily see my project.
- •In future, I can also update my project here.
- https://hariharan7321ajay.github.io/nan-mudhalvan/
- •This is my Github Link

THANK YOU

- A Thank you for viewing my presentation.
- I learned a lot by doing this project.
- It helped me improve my skills and organize my work.
- I am happy to share my portfolio with you.
- 🥻 Thank You! 🧩