

Digital portfolio :

Name: Marshal.S

Department: BSC cs with AI

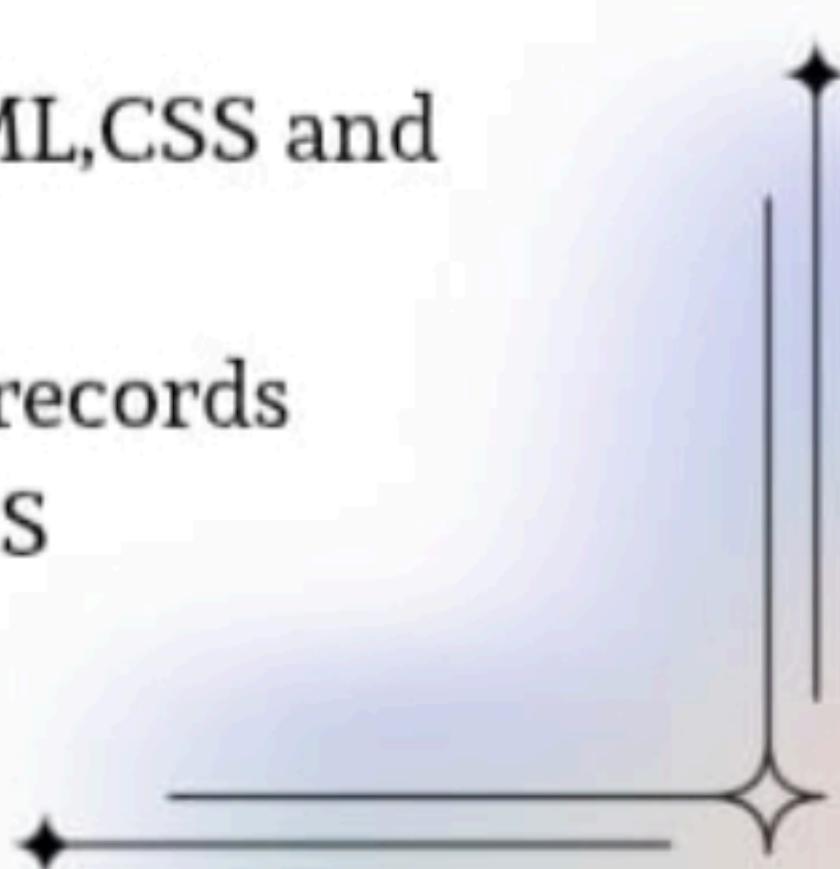
college: SA College of arts and science

Project title:



"current Academic portfolio "

- 1.Current academic portfolio using HTML,CSS and JavaScript
- 2.Digital portfolio of current Academic records
- 3.personal academic portfolio -Marshal.S



Agenda

1. Problem statement

2. Project interview

3. End users

4. Tools and technologies

5. Portfolio design and layout

6. Future and functionality

7. Certificates

8.conclusion

9.project repository

1. Problem Statement

Students often face difficulties in presenting their academic achievements, skills, and certifications in a clear and professional way.

Traditional resumes are paper-based, static, and non-interactive, making them easy to lose and less effective.

There is a need for a digital portfolio that is professional, visually appealing, interactive, and easy to share.

2. project overview

The project is a student digital portfolio developed using
HTML, CSS, and JavaScript.

It works like a digital resume, showcasing:

About Me (student introduction)

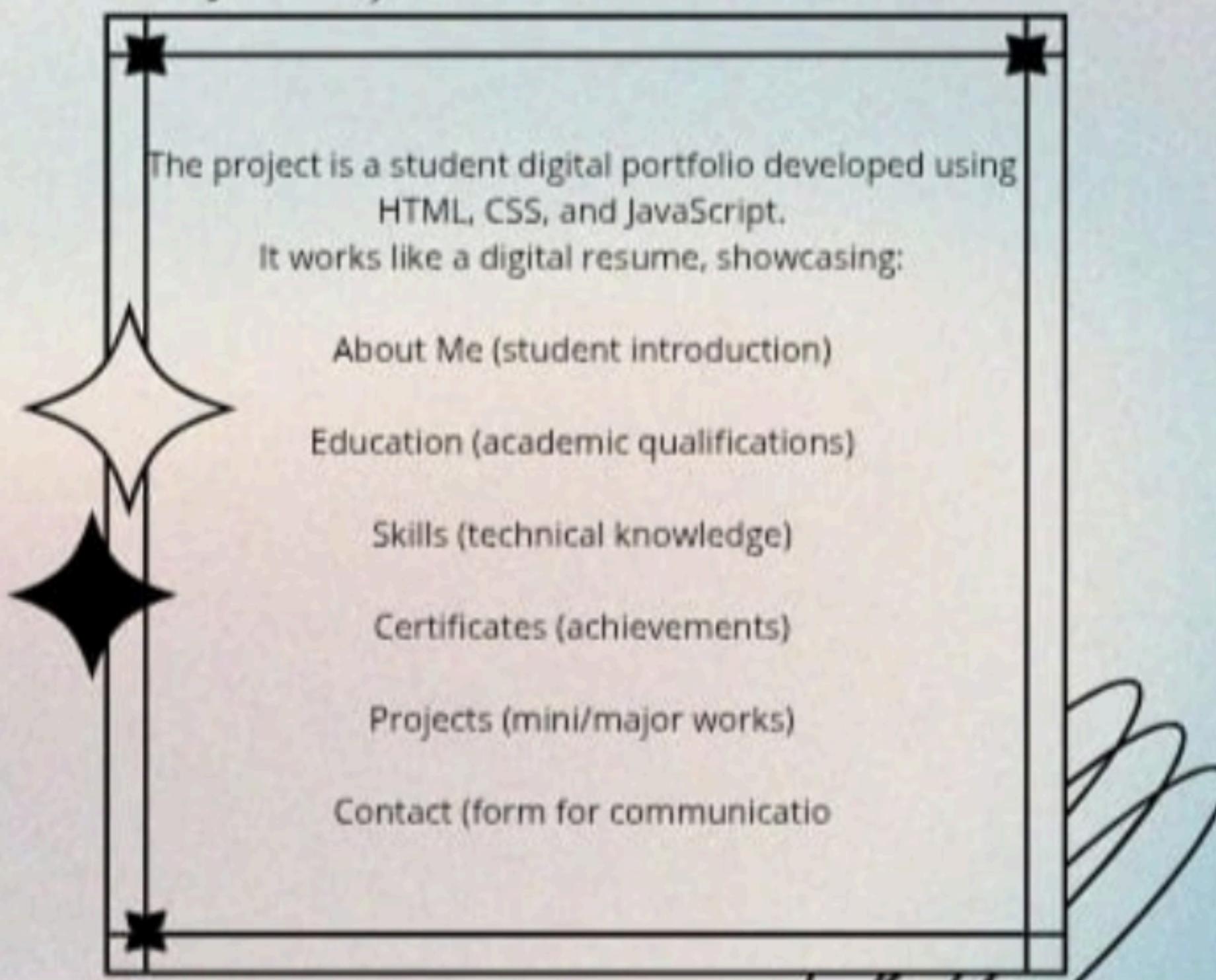
Education (academic qualifications)

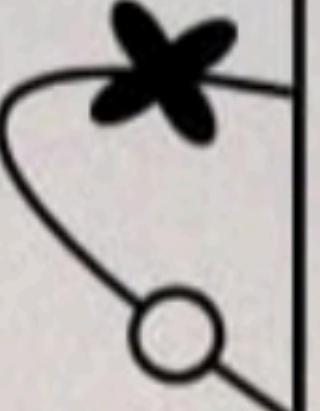
Skills (technical knowledge)

Certificates (achievements)

Projects (mini/major works)

Contact (form for communication)





3. End users

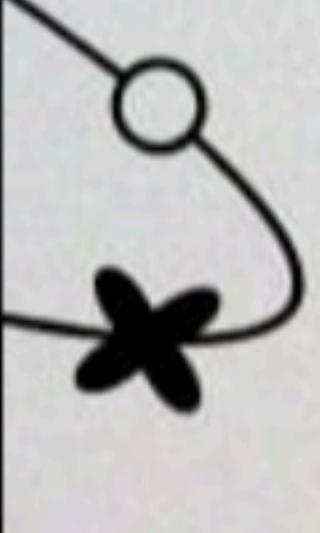


Students – to showcase achievements, apply for jobs/internships.

Teachers/Mentors – to evaluate progress and guide students.

Recruiters – to assess student's skills and suitability for opportunities.

Peers/Institutions – for collaboration and sharing records.



4. Tools and technologies

Tools Used :

Visual Studio Code, Web Browsers (Chrome/Edge/Firefox), GitHub for hosting,
PowerPoint/Canva for documentation.

Technologies Used:

1. HTML5 → page structure
2. CSS3 → styling and responsive design
3. JavaScript → interactivity and form validation

Our portfolio design and layout

Header & Navigation Bar:
Positioned at the top of the page.
Contains the portfolio title (Student Name) and navigation links.
Links allow smooth scrolling to different sections: About, Education, Skills, Certificates, Projects, and Contact.
Background color: Green (#4CAF50) for professional appearance.



Provides a short introduction of the student. Includes name, course (BCA), and ambition (to become a teacher).

3.

Education Section :

Displays academic qualifications in a list format covers current and past education (BCA, 12th, 10th). Organized clearly for easy understanding.

4. skill section :

Skills are displayed in a grid-based card layout. Each card contains one skill (HTML, CSS, JavaScript, Python, AI, DCA). Hover effect is applied for the interactivity.

About Section:

5. Certificates Section

Highlights completed certifications in a card format.

Each card has a certificate name and a short description.

Examples: AI, UI & UX Design, DCA

6. Projects Section

Lists mini/major projects completed.

Each project is shown in a card style with project name and short description.

Example: Portfolio Website, Library Management System

Features and functionality

- Features

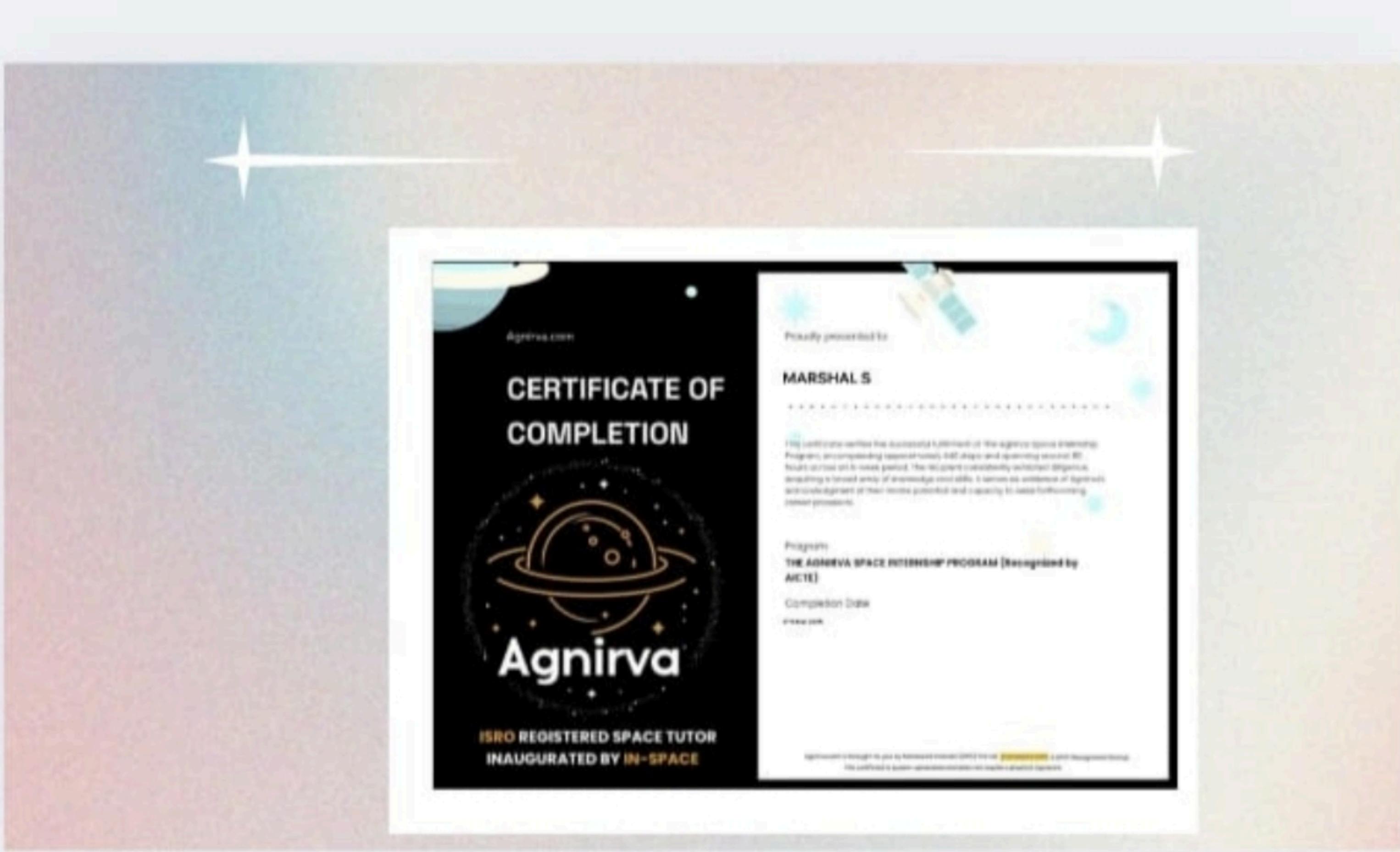
1. Single Page Portfolio – All student details are displayed on a single page with smooth navigation.
2. Responsive Design – Works well on desktop, tablet, and mobile devices.
3. Clean UI & Layout – Simple, card-based design for skills, certificates, and projects.
4. Interactive Elements – Hover effects on cards, smooth scrolling navigation.
5. Contact Form – Allows visitors to send messages to the student.
6. Organized Sections – About, Education, Skills, Certificates, Projects, and Contact are clearly separated.
7. Custom Styling – Consistent color theme (green & white) for a professional look

Functionality

1. Navigation Bar – Links to different sections on the page.
2. About Section – Displays student introduction and ambition.
3. Education Section – Shows academic qualifications.
4. Skills Section – Lists technical/professional skills in card format
5. Certificates Section – Highlights student certifications with details.
6. Projects Section – Displays mini/major projects with descriptions.
7. Contact Section – Input fields: Name, Email, Message. JavaScript validation checks for empty fields before submission.
Confirmation alert is shown on successful submission.

certificates:











Conclusion

The Current Academic Portfolio project successfully demonstrates how students can digitally showcase their academic qualifications, skills, certifications, and projects in a structured and professional way. Unlike traditional paper-based resumes, this portfolio is interactive, responsive, and easily accessible online, making it more effective for academic purposes, internships, and job opportunities.

By using HTML, CSS, and JavaScript, the project provides a simple yet modern platform where students can highlight their strengths and achievements. This enhances their chances of being recognized by teachers, recruiters, and peers.

In conclusion, the project proves that digital portfolios are an essential tool for today's students, enabling them to present themselves in a professional manner and stand out in the competitive world.



project repository :

<https://github.com/smarshaljunc2007-bit>

Thank
You

