NAME :VAISHNAVI.S

REG NO&NMID :222410493, 815C6E769F4A80A76D4BD542B8316D8

DEPARTMENT :BSC.CS.AI

AIM :GRAPHIC DESINING

COLLEGE NAME :S.A.COLLEGE OF ARTS & SCIENCE.

## PROJECT TITLE

"CURRENT EDUCATIONAL PORTFOLIO"

- Portfolio by using HTML, CSS, and Javascript.
- \*Digital portfolio of current academic records
- \*Personal Academic portfoio-VAISHNAVI S

## 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

- In today's digital world, students often struggle to present their academic achievements,
- skills, and certifications in an organized and professional way. Traditional paper-based
- resumes and certificates are not interactive and can easily be misplaced. Moreover, they
  do
- not effectively highlight a student's overall profile, including projects and personal goals.
- Therefore, there is a need for a digital academic portfolio where students can showcase their
- education, skills, certifications, and projects in one place. This portfolio should be easily
- accessible, visually appealing, and interactive so that it can be shared with teachers,
- recruiters, and peers as proof of academic and personal development.

#### PROJECT OVERVIEW:

The Current Academic Portfolio is a web-based application developed using HTML, CSS, and JavaScript. It

serves as a digital resume for students, allowing them to present their academic achievements, skills, certifications, and projects in an interactive and professional manner.

The portfolio is divided into multiple sections such as:
About Me – A brief introduction of the student.
Education – Academic qualifications.
Skills – Technical and professional skills.
Certificates – Achievements and certifications.

Projects – Mini/major projects completed. Contact – A form to reach the student.

This project provides an organized, accessible, and visually appealing platform for students to showcase their profile, making it useful for internships, job opportunities, and academic purpose.

### WHO ARE THE USERS

- 1. Students
- \* To showcase their academic achievements, skills, certificates, and projects.
- \*To use as a digital resume for internships and job applications.
- 2. Teachers / Mentors
- \* To evaluate a student's academic progress, skills, and project work.
- \* To guide students in improving their professional profile.
- 3. Recruiters / Employers
- \* To easily view the student's qualifications, skills, and certifications.
- \* To assess suitability for internships or job opportunities.
- 4. Peers / Academic Institutions
- \* To collaborate, share achievements, and maintain digital academic records.

# TOOLS AND TECHNIQUES

- Visual Studio Code (VS Code) For coding and editing the project.
- Web Browser (Google Chrome/Edge/Firefox) For testing and running the portfolio.
- GitHub / Localhost For hosting and deployment.
- MS PowerPoint / Canva For preparing project documentation and presentations.
- TechnologiesHTML5 For structuring the web pages.
- CSS3 For styling, layouts, and responsive design.
- JavaScript For adding interactivity and form validation.

#### PORTFOLIOS DESIGNS AND LAYOUT

♦ 1. 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:

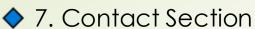
About, Education, Skills, Certificates,

Projects, and Contact.

Background color: Green (#4CAF50) for professional appearance.

- 2. About Section Provides a short introduction of the student. Includes name, course (AI), and ambition (to become a teacher).
- ♦ 3. Education Section Displays academic qualifications in a list format. Covers current and past education (DCA, 12th, 10th). Organized clearly for easy understanding.

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



Includes a contact form with Name, Email, and Message fields.

Uses JavaScript validation to check inputs before submission.

Provides an easy way for recruiters/teachers to reach the student.

### ♦ 8. Footer

Placed at the bottom of the page.

Contains copyright info (© 2025 Vaishnavi S | Student Portfolio).

Styled with a dark background for contrast.

# Obsign Principles Followed Responsive Design Works on desktop to

Responsive Design – Works on desktop, tablet, and mobile.

Minimal & Professional Look – Simple fonts and clean color scheme.

Interactive Elements – Hover effects, smooth navigation, form validation.

Organized Layout – Sections divided clearly for easy navigation.

### **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.





### **Certificate of Participation**



### **VAISHNAVI**

has completed

### Generative Al Literacy

Aligned to Competency Standards developed by IT-ITeS Sector Skills Council Nasscom in collaboration with Industry and Government.

06/09/2025

Date of Issue

Dr. Abhilasha Gaur CEO

IT-ITeS SSC Nasscom



CERTIFICATE

This certificate is presented to:

Vaishnavi S

For actively participating in "FREEDOM FROM DRUG" conducted by the Department of B.com(Computer Application), S A. College of Arts & Science on 20.06.2025

Max Som

Dr. MALATHI SELVAKKUMAR Principal

Thiru. P. VENKATESH RAJA Correspondent

Made for free with Certify'em











## S.A. COLLEGE ARTS & SCIENCE







Dharmo Rakshati Rakshitah - Responsible tech use protects those who practice it.

6-Week State-Level Program as Recommended by UGC

by Department of Computer Science with Artificial Intelligence and Department of Business Administration

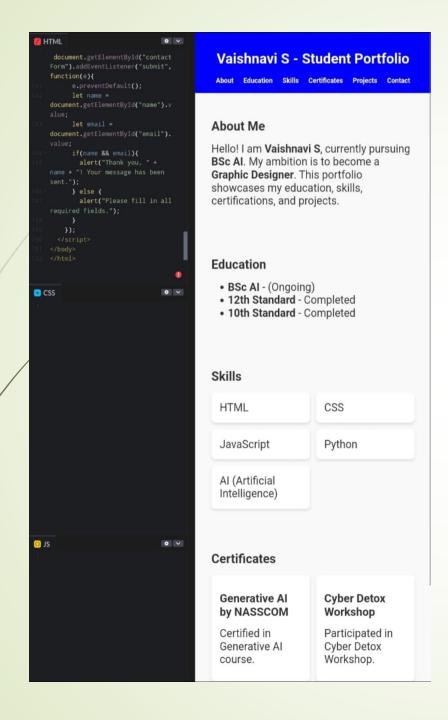
Cyber Detox: Cyber Security Awareness Workshop

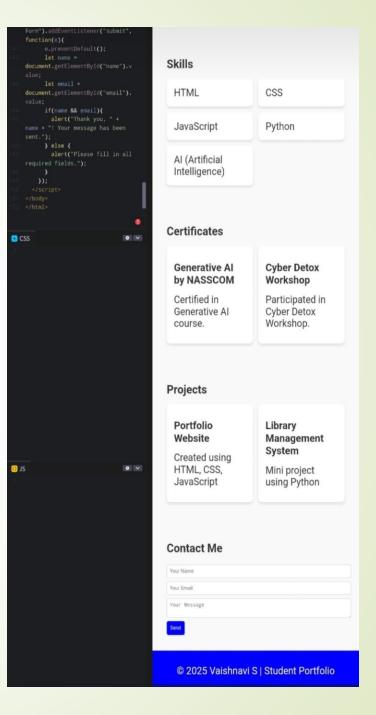
VAISHNAVI.S through vaishnavisukumar007@gmail.com This is to certify that

has participated / successfully completed the 6-week State-Level Cyber Security Awareness Workshop, organized by the Department of Computer Science with Artificial Intelligence and Department of Business Administration, S. A. College of Arts & Science, Thiruverkadu, Chennai from 26 - 12 - 2024 to 02 - 02 - 2025

Dr. Sayi Satyavathi

Correspondent





## 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