

DIGITAL PORTFOLIO

STUDENT NAME:
DHAKSHAYANI T

NM ID:
0FE58DC3F5737918D98446D713DB9085

DEPARTMENT: BSC
COMPUTER SCIENCE

COLLEGE: S.A. COLLEGE
OF ARTS & SCIENCE

PROJECT TITLE:

- *Current Academic portfolio using HTML, CSS, and Javascript.
- *Digital portfolio of current academic records
- *Personal Academic Portfolio - Dhakshayani T

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 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 END USERS?

1. Students

To showcase their academic achievements, skills, certificates, and projects

To use as a digital resume for internships and job applications

2. Parents Academic Database

To collaborate, share achievements, and maintain digital academic records

3. Teachers/Mentors

To evaluate a student's academic progress, skills, and project work

To guide students in improving their professional profile

4. Recruiters/Employers

To easily view the student's qualifications, skills, and certifications

To apply for internships or job opportunities.

TOOLS AND TECHNOLOGIES

VisualStudioCode (VSCode)-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.

Technologies HTML5-For structuring the web pages. CSS3 -For styling, layouts, and responsive design. JavaScript-For adding interactivity and form validation.

PORFOLIO DESIGN AND LAYOUT

1. Header & Navigation Bar

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

2. About Section:

Provides short introduction of the sluderit, includes name, course (bec computer science) and ambition to become a teacher.

3. Education Section

Displays academic qualifications in a list format. Covers current and past education (BSC COMPUTERSCIENCE, 12",10) Organized clearly for easy understanding.



4. Skills Section:

Skills are displayed a grid-based card layout. Each card contains one skill(HTML, CSS, JavaScript, Python AIUI/UX,DCA) Hovereffect 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

7. Contact Section:

Includes a contact form with Name, Email, and Message fields. Uses JavaScript validation to check input 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 Dhakshayani T Student Portfolio). Styled with a dark background for contrast.

Design Principles Followed:

Look-Simple fonts and clean color scheme.
Interactive Elements - Hover effects, smooth navigation, form validation. Organized Layout-Sections divided clearly for easy navigation.



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. Custom Styling-Consistent color theme (green & white) for a professional look
5. Contact Forms-Allows visitors to send messages to the student
6. Skills Section-Lists technical/professional skills in card format
7. Organized Sections-About, Education, Skills, Certificates, Projects, and Contact are clearly separated

FUNCTIONALITY:

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



S.A. COLLEGE OF ARTS & SCIENCE

(Affiliated to the University of Madras)



This is to certify that DHAKSHAYANI T I B.Sc CS
has participated / been awarded — Prize for the
..... Pi APPROXIMATION DAY - POSTER PRESENTATION competition
organized by the Department of Mathematics, S. A. College of Arts & Science,
Thiruverkadu, Chennai on 22.07.2024

Dr. G. Ambika
HOD of Mathematics

Dr. Malathi Selvakkumar
Principal

Dr. Sayi Satyavathi
Director

Mr. P. Venkatesh Raja
Correspondent



A MeITY - nasscom Digital Skilling Initiative



IT - ITeS SSC
nasscom



Certificate

This is to certify that

DHAKSHAYANI T

has successfully completed
Digital 101 Journey



Certificate ID: FSP/2025/3/3886691

06/03/2025

Date of issue

Dr. Abhilasha Gaur

CEO, IT-ITeS Sector Skills Council
nasscom

IBM SkillsBuild

Completion Certificate



This certificate is presented to

dhakshayani t

for the completion of

Edunet- Front End Web Development

(PLAN-741582ED6C44)

According to the Your Learning Builder - Plans system of record

Completion date: 19 Jul 2025 (GMT)

Certificate Of Participation

Proudly Presented to

DHAKSHAYANI T

has successfully participated in the

*National-Level Online Workshop on
“Application Development with AI
& Essential Skills”,*



Certificate ID: TEB25-BOV-SA-055

Certificate Issue Date: 28th June 2025

Organized by S.A. COLLEGE OF ARTS & SCIENCE

In association with BRAINOVISION SOLUTIONS INDIA PVT. LTD. in
collaboration with AICTE (All India Council for Technical Education),
held from June 23 to June 27, 2025.

We acknowledge and appreciate the commitment and enthusiasm shown
throughout the workshop.


Ganesh Nagu Doddi
Founder & CEO
Brainovision Solutions India Pvt. Ltd.


Mr. P Chandrasekar
Head Of The Department


Dr. Malathi Selvakumar
Principal


Dr. Sayi Satyavathi
Director


Thiru P. Venkatesh Raja
Correspondent


Dr. Chandrasekhar Buddha
Chief Coordinating Officer - AICTE
All India Council for Technical Education



DRUG FREE TAMIL NADU – MISSION MANAGEMENT UNIT
HOME, PROHIBITION AND EXCISE DEPARTMENT
GOVERNMENT OF TAMIL NADU



This is to certify that

Dhakshayani T

has actively participated in the “Pledge Against Drug Abuse” Campaign, organized by the Mission Management Unit – Drug Free Tamil Nadu. Your commitment contributes significantly towards achieving the goal of a Drug Free Tamil Nadu.

27-06-2025

Mission Director
Drug Free Tamil Nadu
Mission Management Unit

This is a computer-generated e-certificate



S.A. COLLEGE OF ARTS & SCIENCE



IN COLLABORATION WITH NEHRU YUVA KENDRA - TIRUVALLUR



Dharma 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

This is to certify that DHAKSHAYANI T through dhakshayanidevi0312@gmail.com
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. Malathi Selvakkumar
Principal



Dr. Sayi Satyavathi
Director



Mr. P. Venkatesh Raja
Correspondent

Certificate of Participation



DHAKSHAYANI T

has completed

Generative AI Literacy

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

05/09/2025

Date of Issue

A handwritten signature in blue ink.

Dr. Abhilasha Gaur
CEO
IT-ITeS SSC Nasscom



```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta name="viewport"
       content="width=device-width,
       initial-scale=1.0">
6     <title>Dhakshayani T
7     Resume</title>
8     <style>
9         body {
10             font-family: Arial,
11             sans-serif;
12             background-color:
13                 #f0f0f0;
14             margin: 0;
15             padding: 20px;
16         }
17         .resume {
18             background-color: #fff
19             border: 1px solid #ddd
20             padding: 20px;
21             max-width: 800px;
22             margin: auto;
23             border-radius: 5px;
24         }
25         .header {
26             background-color:
27                 #d3d3d3;
28             padding: 10px;

```

DHAKSHAYANI T

Student

PROFILE EDUCATION

BSC COMPUTER SCIENCE STUDENT.	MADRAS UNIVERSITY
I consider myself a responsible and orderly person.	S.A COLLEGE OF ARTS & SCIENCE
	2024-2027

I am looking forward to my first work experience.	LANGUAGE
	Native Tamil

CONTACT	Advanced English
ME	Hindi

+91 99413 29181	COMPUTER SKILLS
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[No email shown]	Ms excel
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Chennai	Spreadsheet.
	Type writing English

WORK EXPERIENCE	
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Data entry work.



Dhakshayani T

STUDENT PORTFOLIO

📍 About Me

I'm a passionate and curious learner with a strong interest in Computer Science. I thrive on challenges, love exploring new ideas, and aim to make a meaningful impact through my work.

🎓 Education 🏆 Achievements

B.S.c. Computer Science • Joint Secretary
S.A College of Arts and Science-Chennai in our department
–2024–2027 • Explored more, certificate

📍 Chennai

participates in inter colleges events

✉️ dhakshayanidevi0312@gmail.com

CONCLUSION

The Current academic portfolio Project successfully demonstrates how students can digitally showcase their academic qualifications, skills, certifications, and projects 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 the 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.