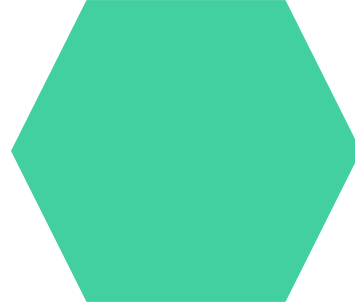


# Digital Portfolio



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**PROJECT TITLE**



**STUDENT PORTFOLIO USING  
FRONTEND  
DEVELOPMENT**



# 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 present their academic achievements, technical skills, and projects in a structured and professional format.

Traditional resumes are static and lack interactivity, making it difficult for recruiters or peers to quickly access and evaluate information.

There is a need for a dynamic portfolio website that acts as a digital resume and makes it easier to showcase skills, projects, and personal branding.



# PROJECT OVERVIEW




This project is a Student Portfolio Website that contains multiple sections:

- Profile Photo & Intro
- About Me
- Education
- Skills
- Projects
- Contact Information

The website is responsive, easy to navigate, and highlights the student's technical abilities and achievements.



# WHO ARE THE END USERS?

- 
1. Students – to showcase their profile, skills, and projects.
  2. Recruiters/Employers – to quickly review the candidate's skills and achievements.
  3. Teachers/Mentors – to evaluate the student's work presentation.
  4. Peers/Collaborators – to explore project ideas and connect for collaboration.
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# TOOLS AND TECHNIQUES



HTML5 → for website structure



CSS3 → for styling, layout, and responsive design

JavaScript (Vanilla JS) → for interactivity (active navigation highlighting, smooth scrolling)

Responsive Design Techniques → media queries for mobile-friendliness

Code Editor → VS Code / Sublime / Notepad++

Browser → Chrome/Edge/Firefox for testing



# POTFOLIO DESIGN AND LAYOUT

- Header Section → Profile photo, name, tagline, and navigation menu.
- About Section → Introduction and personal background.
- Education Section → Academic details.
- Skills Section → Technical & soft skills displayed with styled badges.
- Projects Section → Highlights of important academic and personal projects.
- Contact Section → Email, LinkedIn, GitHub links.
- Footer → Copyright and credits.

The layout follows a clean, minimal, and modern design with a centered profile and card-based content sections.



# FEATURES AND FUNCTIONALITY

Responsive design (works on mobile, tablet, and desktop).

Profile photo integration for personalization.

Navigation bar with active link highlighting while scrolling.

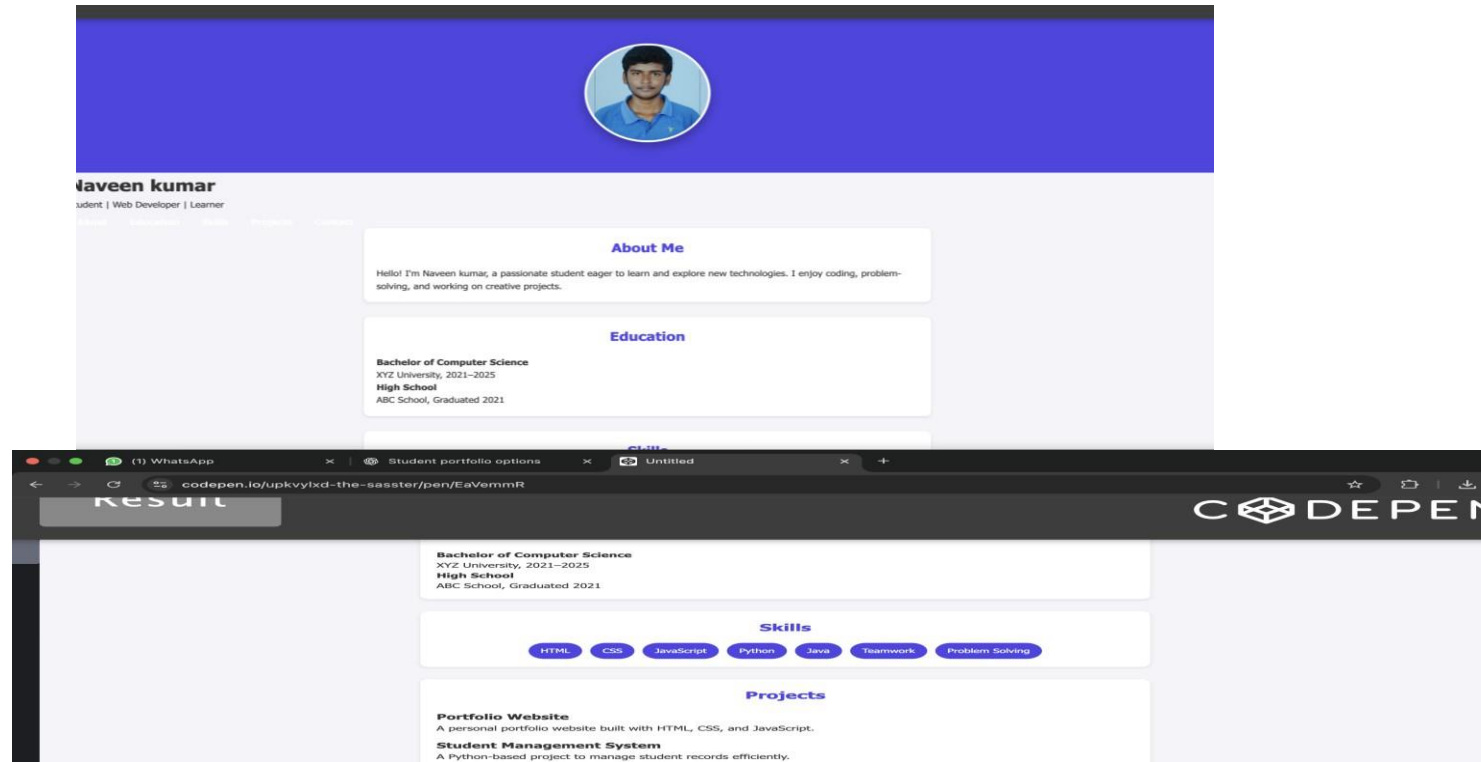
Smooth scrolling effect for better UX.

Card-style sections for readability.

Clickable contact links (email, LinkedIn, GitHub).

Simple and lightweight (no frameworks needed)

# RESULTS AND SCREENSHOTS



# CONCLUSION

The Student Portfolio Website successfully provides a modern digital resume for students.

It is:

- ✓ Easy to use
- ✓ Visually appealing
- ✓ Responsive and interactive
- ✓ Helpful for career opportunities and academic presentations