

# Digital Portfolio



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# PROJECT TITLE

DIGITAL PORTFOLIO

# 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 the digital era, a personal portfolio website is essential for showcasing technical skills, projects, and achievements. Traditional resumes often fail to demonstrate coding ability, design skills, and real-time interactivity. To overcome this limitation, a modern, responsive, and user-friendly portfolio website is required to represent Sowmiya's expertise as a Frontend Web Developer.



# PROJECT OVERVIEW

This project is a personal portfolio website developed by Sowmiya, a BCA student, to highlight skills, projects, and achievements in web development. The website is fully responsive, minimalistic, and visually appealing, ensuring smooth navigation and a professional presentation. It serves as both a resume and a live demonstration of web development skills.



# WHO ARE THE END USERS?

1. Recruiters/Employers - to evaluate Sowmiya's technical and design abilities.
2. Clients to explore Sowmiya's work and consider collaborations.
3. Peers & Mentors - to review, guide, and provide feedback.
4. General Audience to learn about Sowmiya's skills and projects.

# TOOLS AND TECHNIQUES



- Frontend Technologies: HTML, CSS, JavaScript
- Frameworks/Libraries: mlBootstrap (or Tailwind if used) for styling, React (if applied)
- Version Control: Git & GitHub for hosting and version management
- Design Tools: Figma/Canva (for layout planning)Deployment: GitHub Pages / Netlify /Vercel

# POTFOLIO DESIGN AND LAYOUT

- Header Section - Name, designation, and quick action buttons (Visit Work, GitHub).
- Navigation Bar - Links to About Me, Projects, Skills, and Contact.
- About Me - Short professional introduction.
- Projects Section - Grid-based cards highlighting portfolio, to-do app, and blog platform.
- Skills Section - Technologies and tools used.
- Contact Section - Simple way to connect (email or form).
- Responsive Layout - Works on desktop, tablet, and mobile screens



# FEATURES AND FUNCTIONALITY

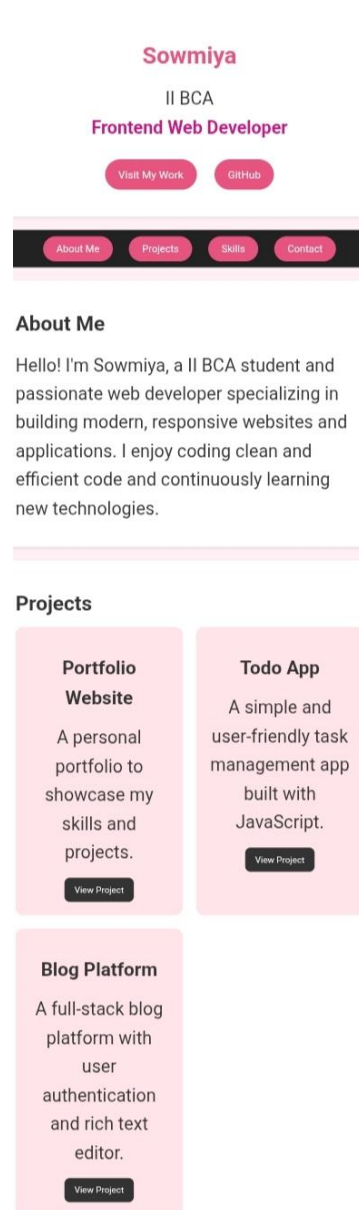
Responsive design for multiple devices  
Smooth navigation with clear sections  
Interactive project cards with "View Project" buttons  
Direct links to GitHub and live projects  
Clean typography and color scheme (pink/black theme)  
Easy-to-update structure for adding new projects/skills  
Results

# RESULT

- A live, responsive portfolio website that effectively represents Sowmiya's technical expertise.Improved online presence for career opportunities.Demonstrates practical knowledge of web development, UI/UX, and responsive design.Hosted online, accessible anytime for recruiters and collaborators.



# SCREENSHOT



# CONCLUSION

The portfolio website successfully addresses the problem of limited self-presentation through static resumes. It showcases Sowmiya's skills, projects, and abilities in a professional manner, serving as a digital identity for career growth. With continuous improvements and integration of more projects, the portfolio can evolve into a strong personal brand for professional success.

# GITHUB LINK:-

<https://sowmiyadhana2006.github.io/Sowmiya-/>