

# Digital Portfolio



STUDENT NAME: J JAYASRIBALA  
REGISTER NO AND NMID: astvu346m24388  
DEPARTMENT: 2<sup>ND</sup> BCA  
COLLEGE: M.M.E.S ARTS AND SCIENCE COLLEGE



# MY 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

The project is a personal digital portfolio website designed to showcase academic background, skills, and personal information in a professional and interactive way. It serves as an online resume, highlighting technical abilities and achievements while also allowing visitors to connect through a contact form.



# PROJECT OVERVIEW

This portfolio is a responsive and modern website developed using HTML, CSS, and Java Script. It includes sections such as Home, About, Skills, and Contact .The website is visually appealing with interactive features like smooth scrolling, dark mode toggle, and skill card animations . It ensures accessibility across devices with a mobile-friendly navigation menu . The project demonstrates both technical knowledge and design creativity, making it a valuable addition for personal branding.



# WHO ARE THE END USERS?

The primary end users are : Recruiters & Hiring Managers – To quickly view skills, education, and technical expertise . Peers & Classmates – To collaborate or learn from the showcased work . Teachers & Mentors – To evaluate progress and professional development . General Audience – Anyone interested in connecting, learning, or networking.

# TOOLS AND TECHNIQUES



HTML5 → For structuring content. CSS3 → For styling, responsive design, and animations . JavaScript (Vanilla JS) → For interactivity (menu toggle, dark mode, form validation) . Devicon / SVG Icons → For technology logos (HTML, CSS, JavaScript, React, etc.). Version Control (Git/GitHub) → For project management and hosting (optional).

# POTFOLIO DESIGN AND LAYOUT

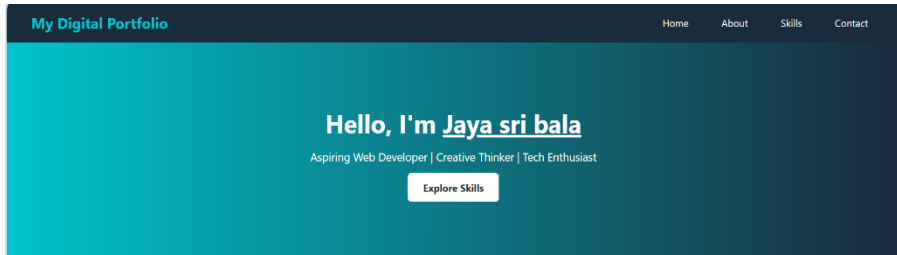
Navbar – Sticky navigation bar with links and toggle buttons (menu + dark mode). Hero Section – Introduction with name, tagline, and call-to-action button . About Section – Profile picture, personal background, and education details . Skills Section – Grid-based layout showcasing programming skills with icons . Contact Section – Form for name, email, and message with validation . Footer – Copyright info, optional social media links . The layout follows a clean, modern, and mobile-responsive structure.



# FEATURES AND FUNCTIONALITY

- ✓ Responsive Navbar – Collapses into a hamburger menu for mobile devices.
- ✓ Dark Mode Toggle – Switch between light and dark themes.
- ✓ Smooth Scrolling – Navigation links scroll smoothly to sections.
- ✓ Interactive Skills Grid – Hover effects with animations.
- ✓ Contact Form – Input validation with success/error feedback.
- ✓ Hover & Animation Effects – For images, buttons, and skill cards.

# RESULTS AND SCREENSHOTS



## About Me

I'm a second-year Computer Application student passionate about web development and tech. I love building responsive, interactive web apps that make a difference.

**Education:** Bachelor of computer application, M.M.E.S Womens arts and science College (2024-2027)



## My Skills



## Contact Me

# CONCLUSION

This project successfully demonstrate how front-end web development technologies (HTML, CSS, JavaScript) can be used to design a professional digital portfolio. It not only highlights technical skills but also provides interactive features for better user experience . The portfolio is a step towards building a personal brand online, helping in career opportunities, networking, and showcasing web development capabilities. Future enhancements can include project showcase pages, blog integration, and backend connectivity for real email submissions.

# GITHUB LINK

<https://github.com/jayasribala9-tech/Jaya-sri-bala->

**THANK YOU**