

Digital Portfolio

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COLLEGE: A.V.P college of arts and science in bharathiar
University

PROJECT TITLE


STUDENT 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 today's competitive digital era, students and professionals. require an online presence to showcase their skills, achievements, and projects. Traditional resumes are static and often fail to demonstrate creativity or technical expertise.*



📌 *A portfolio website provides a dynamic, accessible, and interactive way to present one's profile to recruiters, clients, and collaborators.*



PROJECT OVERVIEW

The project is a personal portfolio website designed and developed by Mahalakshmi, a Computer Science student specializing in Data Analytics.

The website highlights personal details, educational background, skills, services, and projects in an interactive and user-friendly way. It serves as a digital resume to showcase frontend development skills using HTML, CSS, and JavaScript.



WHO ARE THE END USERS?

Recruiters / Employers → To evaluate skills, experience, and suitability for jobs or internships.

Clients → To assess design/development abilities for freelance projects.

Peers / Educators

← To view academic projects, assignments, and learning journey.

General Visitors → Anyone interested in knowing about the student's profile, services, or contacting her.



TOOLS AND TECHNIQUES



Frontend Languages:

HTML PAGES → FOR
STRUCTURING THE WEB

CSS → FOR STYLING, LAYOUT,
AND RESPONSIVENESS.

JAVASCRIPT → FOR
INTERACTIVITY AND DYNAMIC
ELEMENTS.



DEVELOPMENT TOOLS:

VS Code (code editor).
Git & GitHub Pages (for version control
and hosting).

Design Techniques:

↪ RESPONSIVE DESIGN PRINCIPLES
FOR MOBILE AND DESKTOP.

↪ SEMANTIC HTML FOR BETTER
ACCESSIBILITY AND SEO

↪ CLEAN, MINIMAL UL WITH
SECTIONS FOR EASY NAVIGATION.



POTFOLIO DESIGN AND LAYOUT

Navigation Bar - Home, About, Services, Portfolio, Contact.

Hero Section - Introduction, profession ("Frontend Developer"), and "Download CV" button.

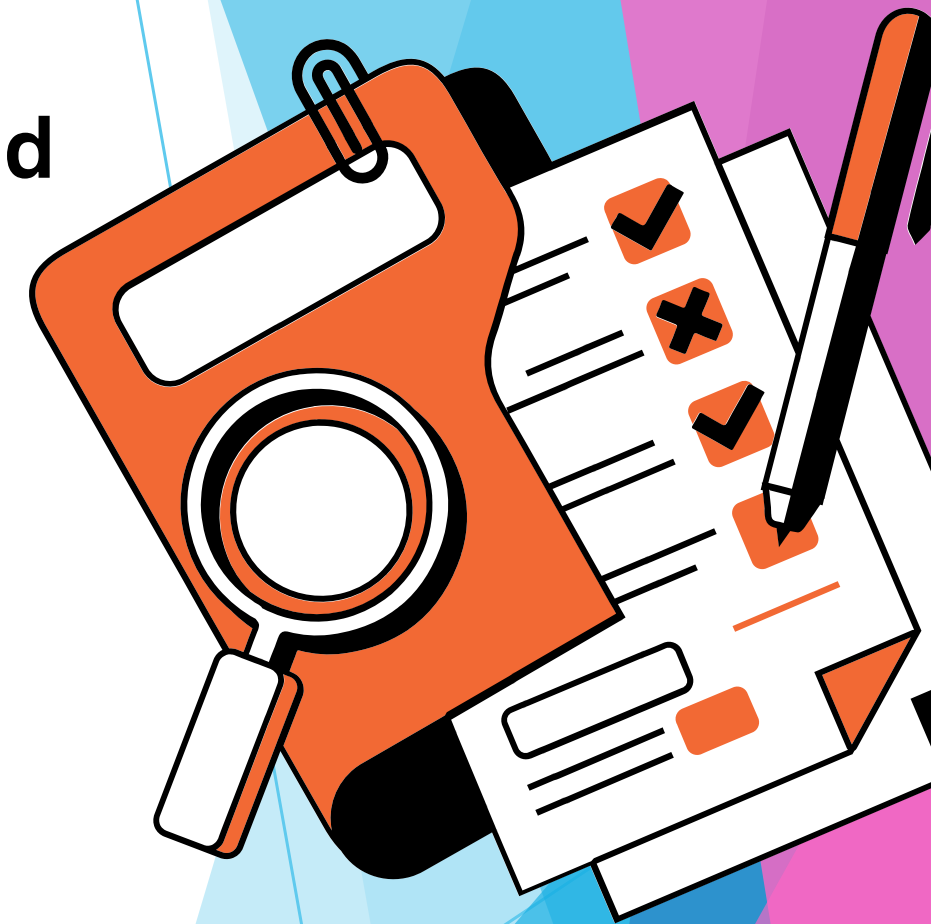
About Me - Educational background, skills, and personal introduction

Services - Web Development, Poster Design, Digital Marketing.

Portfolio (Projects) - Space to display projects with images and descriptions.

Contact Section - Option to connect via email/social links.

Footer - Copyright information



FEATURES AND FUNCTIONALITY

↳ **RESPONSIVE LAYOUT (WORKS ON MOBILE, TABLET, DESKTOP).**

↳ **SMOOTH SCROLLING BETWEEN SECTIONS.**

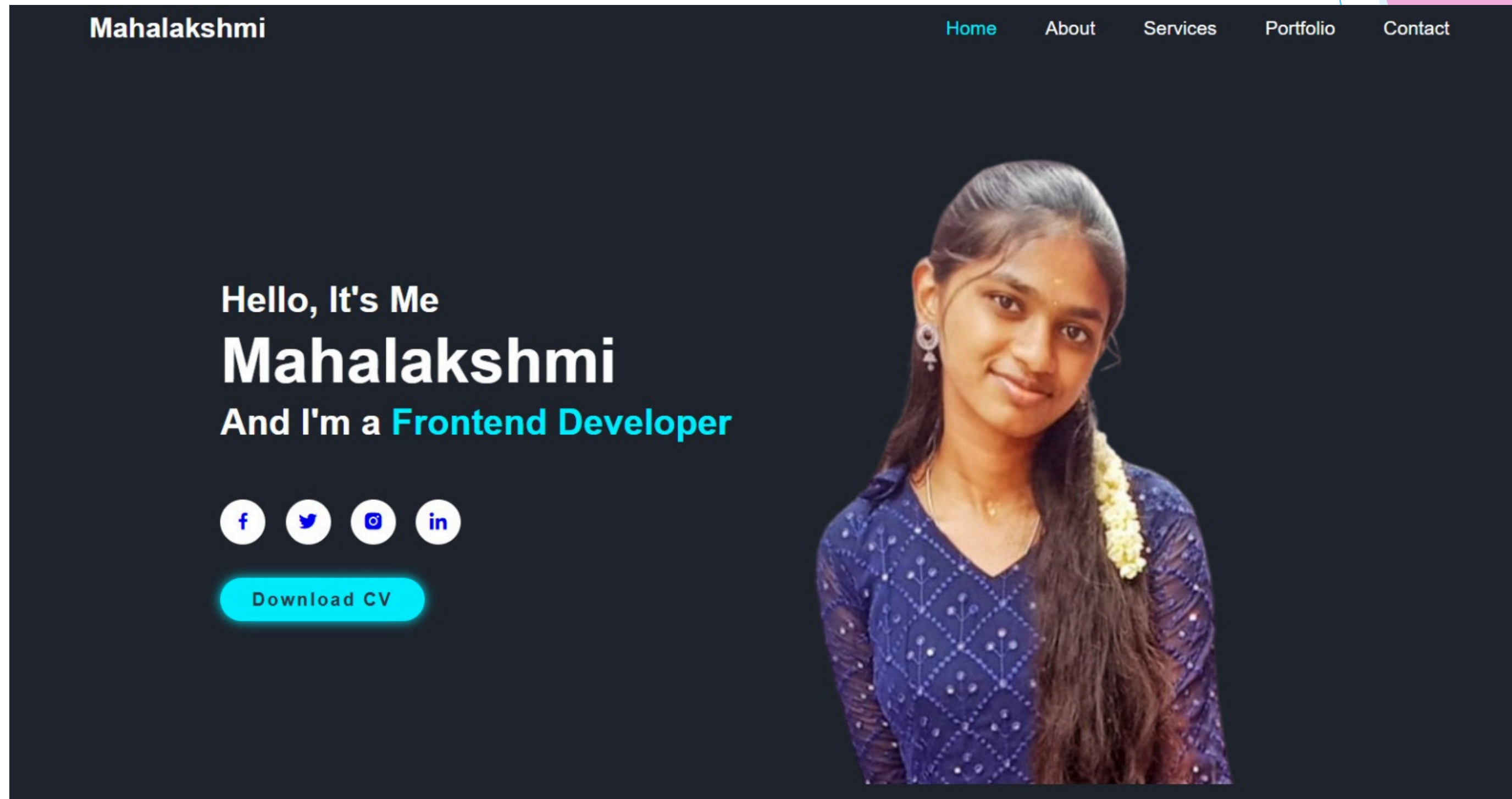
↳ **DOWNLOAD CV" BUTTON TO ACCESS RESUME.**

↳ **SERVICE SECTION WITH ICONS FOR QUICK UNDERSTANDING**

↳ **PROJECT SHOWCASE AREA (WITH SCOPE FOR LIVE LINKS/GITHUB INTEGRATION).**

↳ **CONTACT DETAILS FOR COMMUNICATION.**

RESULTS AND SCREENSHOTS





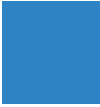


About Me

Web Developer!

I am Mahalakshmi. I am from Tirupur."I am currently pursuing Bachelor's degree in Computer Science with Data Analyst from A.V.P College of Arts and Science in Bharathiyar University. I have learned coding languages like HTML, CSS, JavaScript from my school and I submitted my project.


Read More



Mahalakshmi

[Home](#)[About](#)[Services](#)[Portfolio](#)[Contact](#)


Our Services



Web Development

Web Development is the comprehensive process of creating, building and maintaining websites and web applications for the Internet or a private network.


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Poster Design

Poster design is a type of visual communication where information, ideas, or messages are expressed through creative layouts, images, colors, and typography.

Read More



Digital Marketing

Digital marketing refers to the use of digital channels and technologies to promote products, services or brands to a target audience.

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Mahalakshmi

Home


About


Services


Portfolio


Contact


Latest Project

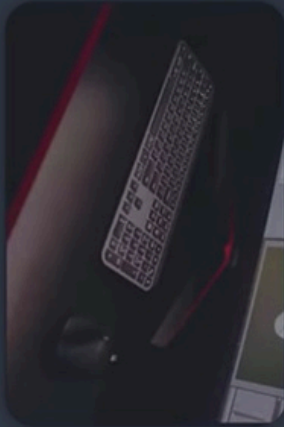


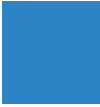












Mahalakshmi

Home

About

Services

Portfolio

Contact

Contact Me!

Full Name

Email Address

Mobile Number

Email Subject

Your Message

Send Message

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CONCLUSION

The personal portfolio website is an effective digital platform that represents skills, creativity, and achievements in a structured way. It acts as an online resume and enhances visibility in academic and professional networks. The project demonstrates practical application of frontend technologies and provides a strong foundation for future enhancements like adding a blog, integrating a contact form, or showcasing real-time projects

