

# Digital Portfolio

STUDENT NAME: CHARU.V

REGISTER NO AND

NMID:1422683EF0A43EA85A44138D3CD4039F

DEPARTMENT:B.SC COMPUTER SCIENCE

COLLEGE: SRM ARTS AND SCIENCE COLLEGE

UNIVERSITY:MADRAS UNIVERSITY



**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 today's competitive world, having only a resume is not enough to showcase skills and achievements.

Many students and professionals struggle to present their projects in an attractive way.

Traditional resumes fail to highlight creativity and technical abilities effectively.

A well-structured portfolio can act as a digital identity for individuals.

The problem is the lack of a simple and professional solution for this need.

This project focuses on solving that by creating a portfolio website.

It helps individuals stand out and create a better impression.

# PROJECT OVERVIEW

**This project is about designing and developing a personal portfolio website. It acts as a one-stop platform to display skills, education, and achievements. The website is user-friendly and can be accessed anytime, anywhere. It is designed with a professional layout to catch the attention of recruiters. Different sections are included for About Me, Skills, and Projects. The aim is to give users a digital space to highlight their work. It combines design, functionality, and accessibility in one platform.**

# WHO ARE THE END USERS?

The primary users are students who want to showcase their work to recruiters. Job seekers can use it to highlight their experience and skills effectively. Freelancers can use the portfolio to attract clients by showing past work. Recruiters and employers can access portfolios to evaluate candidates easily. Teachers and institutions may also encourage students to use such platforms. Overall, it connects talent with opportunities in a professional manner. It benefits both the candidate and the evaluator equally.

# TOOLS AND TECHNIQUES

This project uses fundamental web development tools and technologies. HTML provides the structure of the website, while CSS is applied for design and styling. JavaScript is included to add interactive elements and improve functionality. Coding is carried out using a text editor such as Visual Studio Code. GitHub is used for hosting and sharing the project online. Browser developer tools assist in testing and debugging the final design.

# POTFOLIO DESIGN AND LAYOUT

The portfolio is designed with a clean, modern, and minimal layout. It has sections such as Home, About, Skills, Projects, and Contact. Navigation is smooth with menus and quick links for easy access.

The color scheme and fonts are chosen to look professional.

The design is fully responsive, working well on both mobiles and laptops.

Images, icons, and project cards make the design more attractive.

The layout focuses on clarity, simplicity, and readability.



# FEATURES AND FUNCTIONALITY

The website highlights personal information, skills, and project showcases.

It supports responsive design, so it looks perfect on any device.

A contact form is included to connect with visitors or recruiters.

It has smooth navigation for an easy user experience.

Links to GitHub, LinkedIn, or other platforms are integrated.

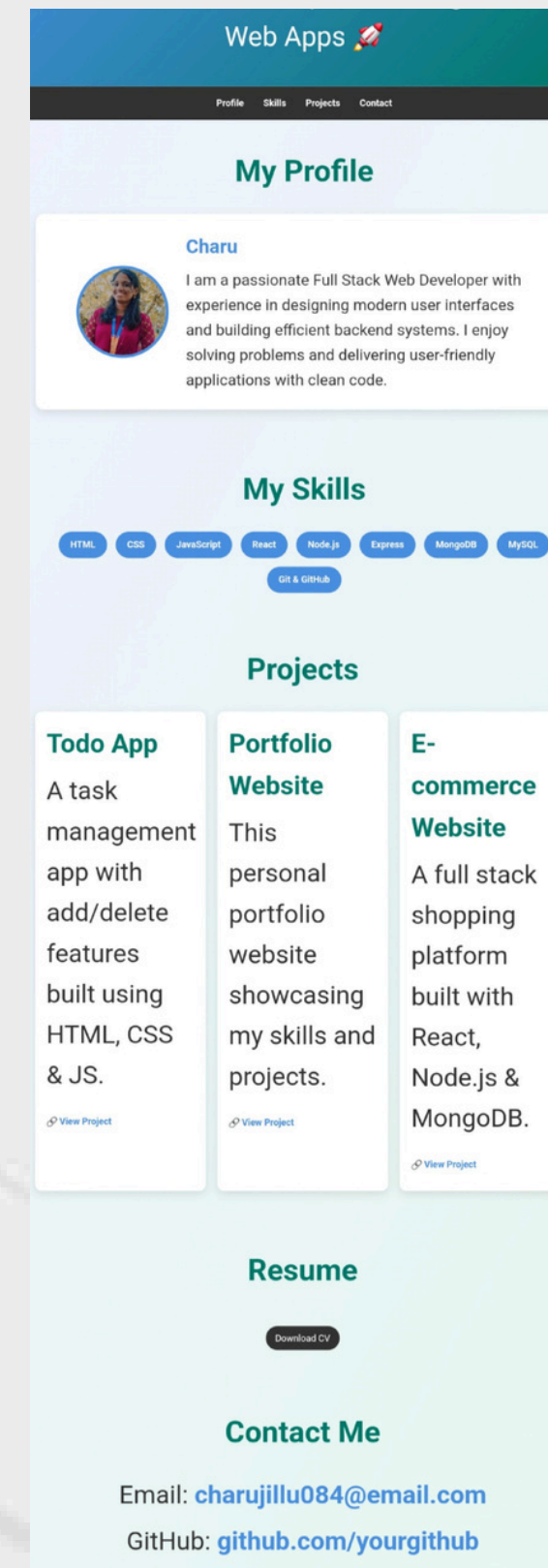
Users can view live project demos through provided links.

Overall, the site balances design with real functionality.

# RESULTS AND SCREENSHOTS

The final portfolio website is fully functional and responsive.

Screenshots show different sections like Home, About, and Projects.



# CONCLUSION

The project successfully solves the problem of professional presentation.  
It creates a strong online presence for students and professionals.  
The portfolio is easy to use, well-designed, and highly responsive.  
It helps in personal branding and career growth opportunities.  
The design and tools used make it simple yet powerful.  
Future improvements can include adding animations or blogs.  
It shows the importance of a digital portfolio in today's world.

# GitHub link

<https://charuv-2007.github.io/Charu.V/>



**Thanking you**