

# DIGITAL PORTFOLIO

STUDENT NAME

: N MANIKANDAN

REGISTER NO AND NMID

: 2422k1882/4CEF1CEB8115A50AEDD  
45F95BCECBCF3

DEPARTMENT  
COLLEGE

: COMPUTER SCIENCE

: CHIKKANNA GOVT ARTS COLLEGE  
TIRUPPUR  
/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

Traditional resumes and certificates does not give the candidate's practical skills. Instead of using a traditional resume the digital portfolio explains practical skills more effectively It gives an interactive and dynamic resume

# PROJECT OVERVIEW

SUMMARY:I had created a digital student portfolio. I created it by using HTML, CSS and javascript. I added external file for CSS and javascript I created it in a royal blue theme.

I included a hamburger navigation menu which was helpful for the viewer to directly navigate to the some specified section.

# PROJECT OVERVIEW

What my project contains: My project contains the details about me like about me, my skills, my projects, my career goal, and my education. It gives information about my projects very clearly. It helps the employer to validate my skills.

Main idea: The main idea of the project is to give the details in an interactive way. It will give the information and skills about the candidate in an dynamic way.

# WHO ARE THE END USER?

The end users of the digital portfolio depends on the recruitments. It will be helpful for the students, teachers, job seekers, and other professionals. By using a digital portfolio they can create an interactive resumes. Depending on the recruitments the end users will change. It will sometimes engineers, teachers, students, university officers, clients etc.

# TOOLS AND TECHNIQUES

TOOLS: The tools I have used in this digital portfolio is HTML5, CSS, javascript, chrome and codepen for code editor.

TECHNIQUES:I used semantic tags like <nav>, <head>, <footer> for better readability. I used external CSS for adding styles to my portfolio. I used javascript to give a popup message after submitting a message in my contact which was in form and validation. I also used javascript for smooth navigation.

# PORTFOLIO DESIGN AND LAYOUT

I had used CSS for the styles and font colors. I used Royal Blue theme for my digital portfolio. And I used css box property to mention my projects.

I used navigation menu which scrolls smoothly to the sections. I highlight my career goal. I used CSS media queri to create a responsive design which was used for both mobile friendly and desktop site. And also the sections are equally spaced it will help the viewer to easily read. My digital portfolio balances ssimplicity and professionalism.

# FEATURES AND FUNCTIONALITY

FEATURES:The features of my portfolio is it has the

- 1.clean and professional design
- 2.structured layout
- 3.smooth navigation
4. Responsive design
5. Clearly mentioned projects
- 6.simple footer with copyright

FUNCTIONALITIES:I created an digital portfolio with navigation functionality, contact form with popup alerts, Interactive user experience, responsive behaviour, minimal spacing control.

# RESULT AND SCREENSHOT



## N MANIKANDAN

Creative Frontend Developer & Designer

### My Skills

Graphic Designer

CSS

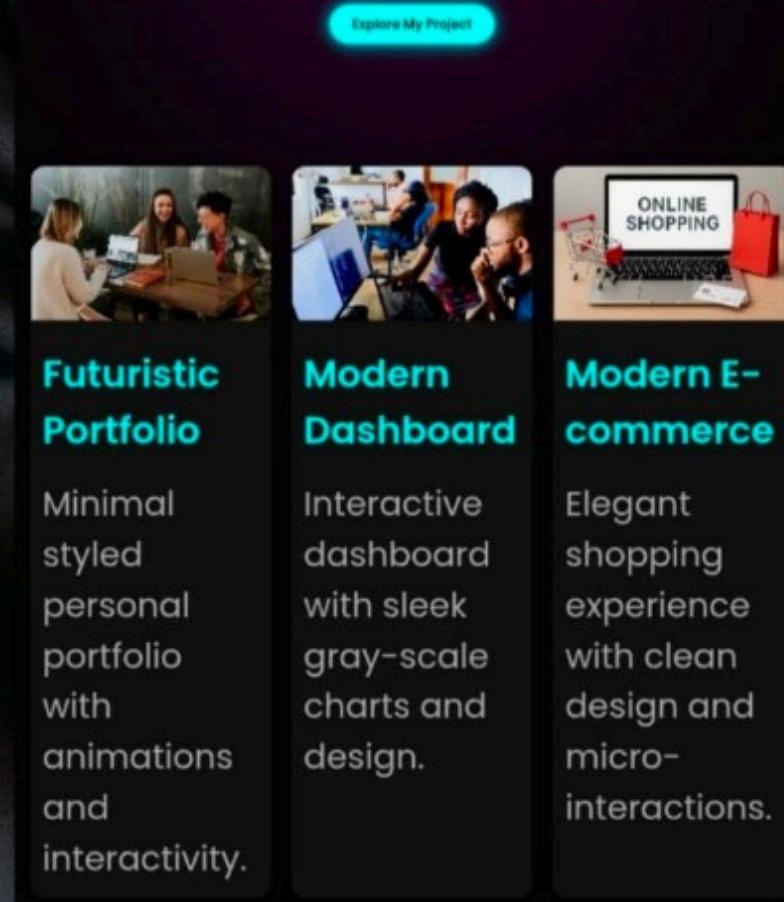
Java

HTML

Python

CorelDRAW

# RESULT AND SCREENSHOT



The screenshot shows a dark-themed website with a central navigation bar containing the text "Explore My Project". Below this are three project cards, each with an image and a title. The first card, "Futuristic Portfolio", features an image of two people working at a desk and a description of a minimalist, interactive personal portfolio. The second card, "Modern Dashboard", shows a group of people in an office environment and a description of an interactive dashboard with sleek designs. The third card, "Modern E-commerce", displays a laptop screen with an "ONLINE SHOPPING" interface and a shopping cart, with a description of an elegant e-commerce experience.

Project Category	Image Description	Description
Futuristic Portfolio	Two people working at a desk with laptops.	Minimal styled personal portfolio with animations and interactivity.
Modern Dashboard	A group of people in an office setting.	Interactive dashboard with sleek gray-scale charts and design.
Modern E-commerce	A laptop screen showing an online shopping interface.	Elegant shopping experience with clean design and micro-interactions.

# N MANIKANDAN

## Web Developer I

### Naan Mudhalvan Learner

#### About Me

Hello! I'm N MANIKANDAN, an aspiring developer passionate about building web applications and learning new technologies. I'm currently part of the Naan Mudhalvan program, where I am expanding my skills in programming, web development, and soft skills essential for the IT industry.

#### Contact Information

Address: 123 Tech Street, Chennai, Tamil Nadu, India

Email: mani860890991@gmail.com

Phone: +91 9677389913

# EXPLORE MY PROJECT

## Futuristic Portfolio

Minimal styled personal portfolio with animations and interactivity.

## Modern Dashboard

Interactive dashboard with sleek gray-scale charts and design.

## Modern E-commerce

Elegant shopping experience with clean design and micro-interactions.

# CONCLUSION

## Highlights of the Project:

- 1.digital portfolio website built using HTML, CSS, and JavaScript
- 2.Includes structured sections: About Me, Skills, Career Goal, Projects, Contact, Footer..
- 3.Smooth navigation with a fixed menu for easy access.
- 4.Contact form with JavaScript validation for user interaction
5. Responsive design, adaptable to all devices(desktop, tablet, mobile).

## Benefits to society:

1. Helps students and professionals showcase their skills and achievements digitally.
2. Useful for recruiters and employers to easily access and evaluate candidates online
- 3.Inspires others to create their own personal branding through digital portfolios.

# CONCLUSION

## Final Summary:

This portfolio program provides a professional, responsive, and eco-friendly way to present personal details, skills, and projects. It not only helps individuals build a strong career identity but also supports digital transformation and sustainability in society.