

# **DIGITAL PORTFOLIO**

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PROJECT TITLE

PRATHEEP  
PORTFOLIO

# AGENDA

- PROBLEM STATEMENT
- PROJECT OVERVIEW
- END USER
- TOOLS AND TECHNOLOGIES
- PORTFOLIO DESIGN AND LAYOUT
- FUTURE AND FUNCTIONALITY
- RESULTS AND SCREENSHOT
- CONCLUSION AND GETHUP LINK

## PROBLEM STATEMENT



In today's competitive environment, students and professionals need a platform to showcase their skills, projects, and achievements in a structured and creative way. Traditional resumes often fail to highlight practical abilities and personal interests. Therefore, a personal portfolio is required to present technical skills, educational background, and creative talents in a digital format that is easily accessible and visually engaging.

## PROJECT OVERVIEW

The personal portfolio is a digital platform designed to highlight an individual's skills, education, projects, and achievements in an interactive and visually appealing manner. It serves as a modern alternative to traditional resumes, allowing users to present their technical expertise, creative interests, and career goals. Developed using HTML, CSS, and JavaScript, the portfolio provides easy navigation, responsive design, and a professional layout to create a strong online presence.

## END USER



The end users of a personal portfolio include recruiters, employers, teachers, mentors, and peers who review the portfolio to understand the individual's skills, achievements, and potential. It also serves students or professionals themselves to showcase their work and track personal growth.

# TOOLS AND TECHNOLOGIES

## 1.WEB DEVELOPMENT : HTML, CSS,JAVASCRIPT :

The personal portfolio is developed using HTML for structuring the content, CSS for styling and design, and JavaScript for adding interactivity and functionality. These core web technologies together help create a responsive, user-friendly, and visually appealing digital portfolio.

## TOOLS AND TECHNOLOGIES

### 2.IMAGE HOSTING : IMGBB :

ImgBB is an online image hosting platform that allows users to upload and store images securely. In a personal portfolio, ImgBB can be used to host profile pictures, project screenshots, or design samples, and then embed them into the website using image links. This ensures smooth loading and reduces storage issues in the project files.

## TOOLS AND TECHNOLOGIES

### 3.PROGRAMMING LANGUAGE :C C++ PYTHON :

The personal portfolio highlights proficiency in C, C++, and Python, which are widely used programming languages in software development. C and C++ provide strong foundations in problem-solving, data structures, and system-level programming, while Python is useful for modern applications such as web development, automation, and data analysis. Showcasing these languages in the portfolio reflects both fundamental knowledge and adaptability to different programming environments.



## TOOLS AND TECHNOLOGIES

### 4.CODEPEN :

CodePen is an online development platform where HTML, CSS, and JavaScript code can be written, tested, and shared instantly. In a personal portfolio, CodePen can be used to showcase live demos of projects, interactive designs, and creative experiments, making it easier for recruiters or viewers to experience the work directly.



# PORTFOLIO DESIGN AND LAYOUT

The design and layout of a personal portfolio play a key role in creating a strong first impression. A clean, responsive, and user-friendly interface ensures easy navigation through different sections such as About Me, Education, Skills, Projects, and Contact. Proper use of colors, typography, and spacing enhances readability, while a well-structured layout highlights important information effectively. A balanced design not only reflects professionalism but also showcases creativity and attention to detail.



## FUTURES AND FUNCTIONALITY

A personal portfolio includes features like an About Me section, education details, skills showcase, and project highlights. It provides functionality such as responsive design for mobile and desktop viewing, interactive navigation, and the ability to link external resources like GitHub or CodePen. These features make the portfolio engaging, accessible, and effective in presenting an individual's profile.

## FUTURES AND FUNCTIONALITY

1. Responsive Design – Ensures the portfolio works smoothly on desktops, tablets, and mobile devices.

2. Interactive Navigation – Provides easy access to sections like About, Skills, Projects, and Contact.

3. Project & Skill Showcase – Highlights technical skills, achievements, and live project demos with external links.



## RESULTS AND SCREENSHOT

# ABOUT MYSELF



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S. Prathee

## About Me

I am S. Prathee from Chengapalli. I am currently pursuing Bachelor of Science in Computer Science (Artificial Intelligence and Data Science) at Shree Venkateshwara Arts and Science Co-education College under Bharathiyar University, Coimbatore.

# EDUCATION



## Education

Grades 1 to 5: Government Primary School, Nallagoundanpalayam

Grades 6 to 10: Government Higher Secondary School, Chengapalli

Grades 11 to 12: Government Model Higher Secondary School, Gettichevuir

# SKILLS

## Skills

- Python
- C
- C++
- Java
- Frontend Development
- Backend Development

# LANGUAGE



## Languages

Tamil

English

# PROJECT

## Projects

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I will develop projects based on web applications. I am also creating my own codes using C and C++ in the graphics path to enhance my programming skills.

# GOALS

## Future Goals

- Become a Web Developer
- Work as a Web Designer
- Develop Web Applications
- Explore Robotic Field
- Develop Own Software at IIT

## CONTACT ME



### Contact

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## CONCLUSION



A personal portfolio serves as a modern platform to showcase skills, projects, and achievements in a professional and visually appealing way. It helps create a strong online presence, demonstrates technical and creative abilities, and makes it easier for recruiters, mentors, or peers to evaluate an individual's capabilities. A well-designed portfolio reflects both professionalism and personal growth.

# GETHUP LINK

<https://github.com/pratheeps020/Pratheep-digital-potpolio.git>



Thank you so much