

DIGITAL PORTFOLIO

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PROJECT TITLE

**INTERACTING DIGITAL PORTFOLIO USIN
FRONT END DEVELOPMENT**

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AGENDA

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PROBLEM STATEMENT

Traditional resumes are static and cannot showcase skills, projects, and achievements effectively. In today's digital era, there is a need for an interactive digital portfolio that represents the individuality and creativity of a candidate, making it easier for recruiters and viewers to understand their skills.



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PROJECT OVERVIEW

This project is a personal digital portfolio website developed using front-end technologies (HTML, CSS, and JavaScript). The portfolio provides an interactive and user-friendly interface that allows individuals to showcase their profile, skills, achievements, projects, and contact details in an attractive way.



WHO ARE THE END USERS?

Students – To showcase projects and skills.

Job Seekers – To present an attractive resume
alternatively.

Employers – To recruit suitable candidates
and achievements.

TOOLS AND TECHNIQUES

HTML5 – To create the structure of the website .

CSS3 – For styling, design, and responsive layout.

JavaScript – To add interactivity (navigation, animations, form validation)

Bootstrap (optional) – For responsive and ready-made design components.

VS Code – Code editor .

Browser (Chrome/Edge) – For testing and execution.

PORTFOLIO DESIGN AND LAYOUT

Home Page – Introduction, name, and tagline.

About Page – Personal information, education, and skills.

Portfolio Page – Projects and achievements with images/cards.

Contact Page – Contact form, email, and social media links.

Layout – Simple, user-friendly, and responsive design suitable for desktop and mobile

FEATURES AND FUNCTIONALITY

Fully responsive design (works on desktop and mobile).

Interactive navigation bar.

Dedicated pages for About, Portfolio, and Contact.

Smooth scrolling and animations.

Optional features like Dark Mode.

Contact form for communication.

CONCLUSION

Through this project, front-end development skills such as HTML, CSS, and JavaScript were applied and practiced. The portfolio website serves as a professional branding tool and as a supplement to a traditional resume. In the future, back-end integration can be added to allow dynamic updates and more advanced features.

RESULTS AND SCREENSHOTS

A screenshot of a portfolio website. The header is pink with the text "Hello, I'm M BARATH" and "A passionate student learning web development". There is a "View My Work" button. The main content area has a white background. It features a section titled "About Me" with a small profile picture of a man with dark hair and a beard. Below this is a paragraph of text about the developer. A section titled "My Projects" lists three projects: "Project 1" (Portfolio website), "Project 2" (Task manager app), and "Project 3" (Weather dashboard). At the bottom is a "Contact Me" section with input fields for "Your Name" and "Your Email".

5/8/2024 AnnualReview

Hello, I'm M BARATH
A passionate student learning web development

View My Work

About Me

I am a student developer passionate about technology and design, with hands-on experience in building responsive and user-friendly web applications. I am eager to learn, grow, and contribute innovative projects in the tech industry.

My Projects

Project 1
Portfolio website.

Project 2
Task manager app.

Project 3
Weather dashboard.

Contact Me

Your Name

Your Email

github link

<https://github.com/Barath1950>