

DIGITAL PORTFOLIO

STUDENT NAME

: PUNITHA A

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DEPARTMENT

: B.Sc DATA SCIENCE (II YEAR)

COLLEGE/UNIVERSITY

: SHREE RAGHAVENDRA ARTS AND SCIENCE COLLEGE
KEEZHAMOONGILADI, AFFILIATED TO
ANNAMALAI UNIVERSITY,
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PROJECT TITLE

DIGITAL PORTFOLIO :

 A digital portfolio is an online collection of a person's work , achievements, skills, and experience. It showcases projects resumes certificates, and other professional artifacts, often user for job applications, college admission or personal branding.

AGENDA

1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and layout
6. Features and Functions
7. Results and Screenshot.
8. Conclusion
9. Github Link

PROBLEM STATEMENT

- Students often struggle to showcase their skills, achievements, and projects in a professional manner. Traditional resumes are static and lack interactivity. A personal portfolio website helps in showcasing technical skills, certificates, and extracurricular activities dynamically increasing opportunities for internships and jobs.

PROJECT OVERVIEW

 This project is a personal portfolio website developed for Punitha A. It highlights skills education, certificates, extracurricular achievements, and contact information in an interactive and visually appealing design. The portfolio is fully responsive and deployed on GitHub pages for public access.

END USERS



Potential Employers / Recruiters:

→ To review your skills, education, and contact information for internship or job opportunities.



College Faculty / Academic Evaluators:

→ To access your project work, presentation, and technical knowledge.



Peers / Collaborators:

→ Fellow students, developers, or friends who may want to collaborate on projects.



General Visitors:

→ Anyone interested in learning about your background, skills, and academic journey.

TOOLS AND TECHNOLOGIES

- **Frontend Framework:** React.js
- **Styling:** CSS , Animation
- **Other Libraries:** React-icons , typed.js , AOS animations.
- **Version Control:** Git and GitHub
- **Deployment:** GitHub Pages
- **Design Tools:** Canva / Figma for layout inspiration

PORTFOLIO DESIGN AND LAYOUT

The portfolio follows a modern single.page scrolling layout with sections:

- Home(Hero) : Animated introduction with glowing effects and illustration.
- About : Personal introduction, education details, and career goal.
- Skills : Display of technical skills with logos and animations.
- Certificates : Achievements displayed with pop up view and download option.
- Sports : Section highlighting extracurricular activities with images.
- Contacts : Direct links to E-mail, GitHub, and LinkedIn.
- Footer : Clean copyright and quick links.

FEATURES AND FUNCTIONALITY

FEATURES:

1. Responsive Design → Works on desktop, table, and mobile.
2. Navigation Bar → Easy access to all sections (Home, About, Skills, Education, Contact).
3. Hero Section → Profile name, title, and location displayed prominently.
4. interactive Buttons → LinkedIn and contact links open directly.
5. Font Awesome Icons → For better visual representation of sections.
6. Contact Form → Users can send messages directly.
7. Footer → Displays copyright and basic information.

FEATURES AND FUNCTIONALITY

FUNCTIONALITY:



Smooth scrolling between sections using navigation links.
Clickable Social Media Buttons to redirect to LinkedIn.



Form submission to collect visitor message (can be linked to email or database in future).
Mobile-Friendly layout ensuring proper alignment across all devices.

RESULTS AND SCREENSHOTS

Homepage. Showing name, title and avatar:



RESULTS AND SCREENSHOTS

About section displaying bio and highlights:

About Me

Hi, I'm Punitha, a 2nd-year B.Sc. Data Science student at Shree Raghavendra Arts and Science College, Chidambaram.

I have strong programming skills in C, C++, Java, and Python with good knowledge of data structures.

I've built projects like a Chat App and a Tic-Tac-Toe game to improve my coding abilities.

In my free time, I enjoy reading books, exploring new technologies, and solving real-world problems.

RESULTS AND SCREENSHOTS

Skills section E-mail, LinkedIn, and Contact form:



RESULTS AND SCREENSHOTS

Contact section E-mail, LinkedIn, and Contact form:

Contact Me

Your Name

Your Email

Your Message

Send

CONCLUSION

 "The Digital Portfolio effectively showcases my personal profile, academic background, technical skills, and career aspirations in an organized and visually appealing format. It serves as a professional platform for potential employers, faculty, and collaborators to learn about my abilities and achievements. The portfolio demonstrates my knowledge of web development using HTML, CSS, and JavaScript and highlights my capability to create user-friendly and responsive designs."

GITHUB LINK

PORTFOLIO REPOSITORY:

Github.com/punitha21092006-design

LIVE DEMO:

[https://github.com/punitha21092006-design/
Punitha_digital-portfolio](https://github.com/punitha21092006-design/Punitha_digital-portfolio)

THANK YOU