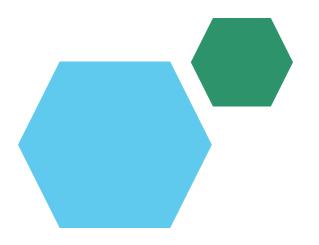
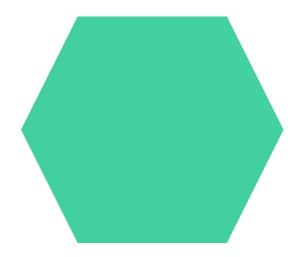
Digital Portfolio





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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 digital-first world, a strong online presence is essential for professionals to showcase their skills and projects. Traditional resumes and offline portfolios limit visibility, while recruiters and clients increasingly prefer interactive, visually appealing online portfolios. The problem is how to create a modern, engaging, and responsive portfolio that reflects both technical and design expertise.



PROJECT OVERVIEW

This project is a personal portfolio website for K. Hariharan, built with a neon-themed UI design. It showcases professional skills, projects, and contact information in a clean and visually attractive layout. The portfolio is designed to highlight both technical proficiency and creative design sense



WHO ARE THE END USERS?

Recruiters & Employers - to quickly evaluate technical skills and past work. Clients - to view previous projects and decide on collaborations. Peers & Community - to explore design inspiration and coding approaches. Personal Branding - for networking and online presence.

TOOLS AND TECHNIQUES



Frontend: HTML5, CSS3,
JavaScript
Styling: Modern CSS with neonthemed gradients, shadows, and
animations
Libraries/Assets:
Font Awesome (icons)

Unsplash (images)
Hosting Options: GitHub Pages /
Netlify / Vercel

POTFOLIO DESIGN AND LAYOUT

Neon Theme - vibrant glowing elements for a futuristic look. Sections: Header with navigation bar Hero section with introduction and profile image About section with skills progress bars Projects showcase with hover effects Contact form and contact details Footer with social media links Responsive Design - optimized for desktop, tablet, and mobile.

FEATURES AND FUNCTIONALITY

Interactive hamburger menu for mobile navigation. Skill bar animations when scrolling into view. Project cards with hover scaling effects. Sparkle effect on buttons for interactivity. Contact form with validation and a thank-you alert. Fully responsive and crossbrowser compatible.

RESULTS AND SCREENSHOTS

Successfully deployed a responsive, modern portfolio with glowing neon aesthetics.

Highlights projects, skills, and personal brand effectively.
(You can insert screenshots of your Hero section, About section, Projects, and Contact form here.)

CONCLUSION

The portfolio fulfills its purpose of being a professional, attractive, and interactive online presence. It combines both design and functionality, ensuring that users have a visually engaging and smooth experience. This project also demonstrates the developer's skills in frontend development, UI/UX design, and responsive layouts.