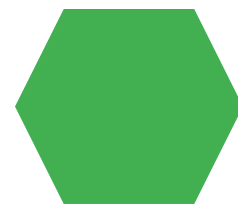# Digital Portfolio

STUDENT NAME:Haritha V
REGISTER NO AND NMID:
212401002/A38291BA55F0EFC94AC409892995AA0A
DEPARTMENT: BCA
COLLEGE: PRINCE SHRI VENKATESWARA ART'S AND SCIENCE
COLLEGE/ MADRAS UNIVERSITY

Portfolio of your

My Portfolio Creation

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

This portfolio website is designed to:Present my skills, experience, and projects in an organized way. Provide a single platform where my work can be accessed anytime, anywhere.

1.

2.

3.**Demonstrate my web development/design abilities through the portfolio itself. For students → Focus on learning, showcasing academic projects. For professionals → Emphasize career growth, job opportunities. For freelancers → Stress on attracting clients and collaborations.**

4.

5.

6.

PROJECT OVERVIEW

About Me – A summary of my background and interests. Skills – A list of technical and soft skills I possess. – Highlights of my academic and personal projects. Resume – Easy access to my CV for recruiters.

WHO ARE THE END USERS?

1. *Recruiters & Hiring Managers – To evaluate your skills, projects, and suitability for a job.*
2. *2. Clients (for freelancers) – To check your past work and decide whether to hire you.*
3. *3. Teachers / Evaluators – If it's an academic project, they review it for grading.*
4. *4. Peers & Collaborators – Students, colleagues, or developers who may want to collaborate.*
5. *5. General Audience – Anyone interested in knowing more about your w*

TOOLS AND TECHNIQUES

sticky header with name + navigationA hero section (intro)A thunder/lightning background animationA footer with auto year update
HTML5 – For structuring the web pages.

- CSS3 – For styling and layout design.JavaScript – To add
- interactivity and dynamic features.
   Design (Media Queries/Flexbox/Grid) – To ensure mobile-
- friendly viewing.
   Code Editor (VS Code / Sublime / Notepad++) – For writing
- and editing code.
   Web Browser (Chrome / Edge / Firefox) – For testing and
- previewing the site.
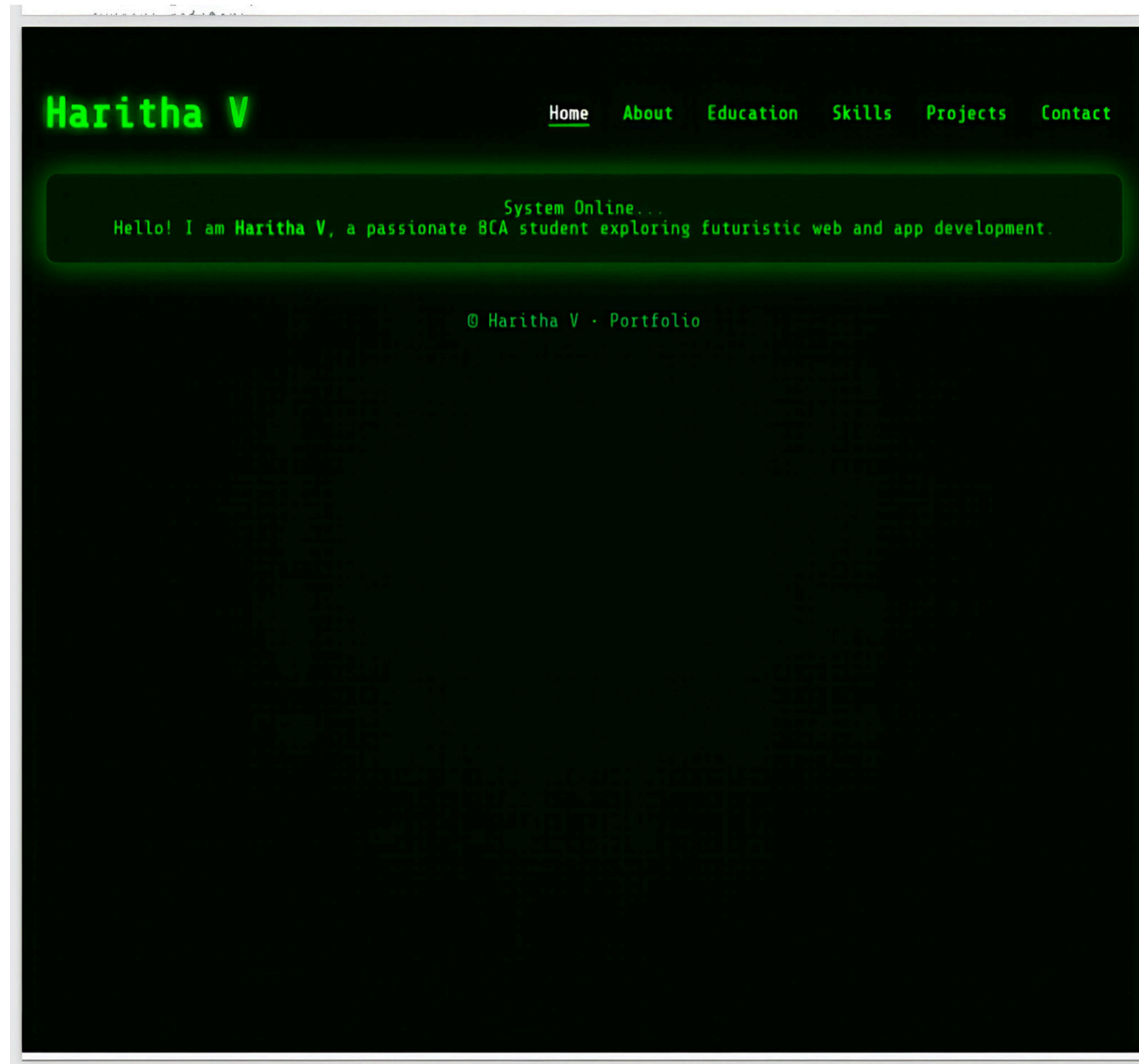   Git & GitHub (optional) – For version control and hosting.
-

POTFOLIO DESIGN AND LAYOUT

- BackgroundBlackbackgroundWhitetextLightning flasheffect runsin thebackground--- Header (Navbar)Sticky at the top
- (always visible when scrolling)Semi-transparent black background. (rgba(0,0,0,0.7))Left side → Title "M. Akash" in
- cyan (#00e5ff) side → Navigation linksCertification (opens IBM certificate in new tab)Contact (opens email app)Hover
- effect → Links turn cyanHero / Main SectionCenter-aligned : "Welcome" in cyan (#00e5ff), large fontParagraph below → Introduction about youMentions BCA : Prince Shri
- Venkateswara Arts and Science CollegeSchool: Sri Sankara Vidyalaya Matric Higher Secondary SchoolFooterSemi-transparent black background (rgba(0,0,0,0.8))Centered small
- white textShows copyright Example: © 2025 M. Akash | PortfolioYear updates automatically with JavaScript--- Special EffectFull-screen thunder/flash effect in the backgroundFlashes white for a split second to mimic lightning
-
-

FEATURES AND FUNCTIONALITY

DarkTheme → Black background with whitetext fora

modern look. Accent Color → Cyan (#00e5ff) used for

headings and

highlights. Sticky Navbar → Header stays at the top when scrolling. Navigation Links → Certification link (opens your IBM certificate). Contact link (opens email app). Hero Section → Displays your welcome message and education details. Footer Section → Copyright with auto-updating year. Responsive Layout → Works across desktop and mobile (due to viewport meta tag).

Thunder/Lightning Effect → Animated flash simulates

lightning in the background.

RESULTS AND SCREENSHOTS

CONCLUSION

- This portfolio webpage is a simple, stylish, and functional personal site designed with a dark theme and thunder-lightning effect to give a unique visual appeal. It has a sticky
- navigation bar with links for certification and contact, a hero section that introduces you, and a footer with an auto-updating year.
- combination of clean layout, responsive design, interactive hover effects, and background animation makes it both professional and visually engaging while staying minimal and easy to navigate.

Git Hub link

https://13291bca2024-cmyk.github.io/C.Durga/