

# Digital Portfolio

STUDENT NAME: S.HARIYA NATCHIYAR  
REGISTER NU AND NMID: 2422K1156 AND  
6D8BD68C88AC5B08F0A41A434F179D7C  
DEPARTMENT: B.SC (COMPUTER SCIENCE)  
COLLEGE: GOVERNMENT ARTS AND SCIENCE COLLEGE  
(CO-ED), AVINASHI, BHARATHIYAR UNIVERSITY

# 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 Screenshot
8. Conclusion
9. Github Link



# 1. Problem Statement

1. In the current digital era, students and professionals need an effective way to present their skills, projects, and achievements.
2. Traditional resumes are static and do not showcase technical skills interactively.
3. To solve this, a digital portfolio website is developed using HTML, CSS, and JavaScript.
4. This portfolio provides a responsive and user-friendly platform where personal details, skills, and projects can be displayed professionally.
5. It also allows easy accessibility through hosting on GitHub Pages.



## 2. Project Overview

1. The project “Digital Portfolio Website” is a personal website developed using HTML, CSS, and JavaScript.
2. It is designed to showcase my personal details, educational background, skills, and projects in a professional manner.
3. The website has multiple sections such as About, Projects, and Contact, and it uses responsive design to work on both mobile and desktop screens.
4. The portfolio is hosted on GitHub Pages, making it easily accessible to anyone through a public link.



# 3. End Users

The end users of this project are:

Recruiters & Employers → To view my skills, projects, and achievements during placements or job opportunities.

College Faculty & Evaluators → To assess my project work and technical skills.

General Audience → Anyone who wants to know about my profile, education, and work.



# 4. Tools and Technologies

**HTML5** → Used to create the structure of the portfolio (sections, headings, content).

**CSS3** → Provides styling, layout design, colors, fonts, and responsive effects.

**JavaScript** → Adds interactivity, dynamic behavior, and smooth user experience.

**Code Editor (CodePen)** → Used for writing and editing the source code.

**GitHub** → For version control and code hosting.

**GitHub Pages** → Used to deploy and host the portfolio online.



# 5. Portfolio Design and Layout

Header Section → Contains name/logo and navigation menu.

About Section → Displays profile picture, short bio, and career goals.

Contact Section → Provides email and social media links for communication.

👉 Design Features:

Responsive layout with flexible grids and media queries.

Simple color theme with readable fonts.

Easy navigation using a sticky or top menu bar.





# 6. Features and Functionality

Responsive across devices

User-friendly navigation

Profile & About info

Projects display

Contact details & links

Clean, professional UI

GitHub Pages hosting



# 7. Results and Screenshots

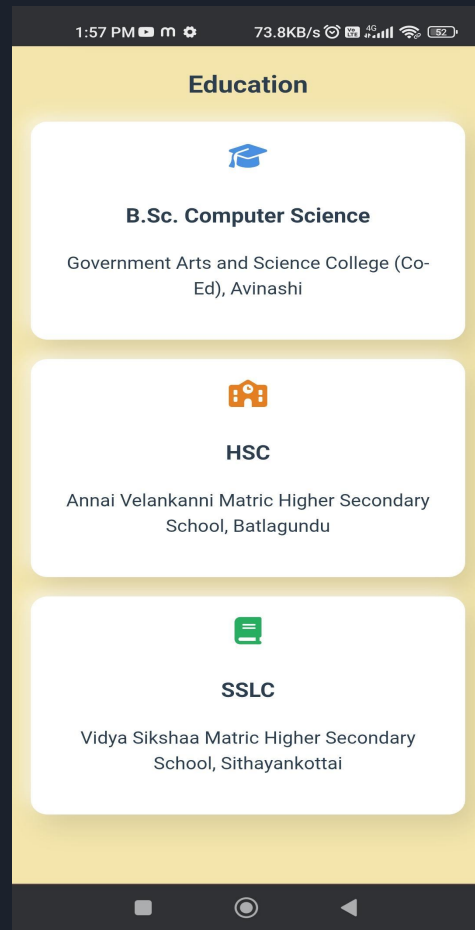
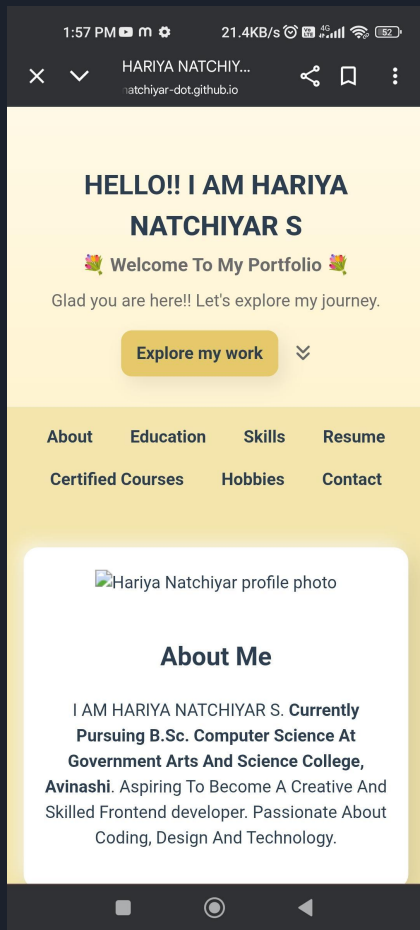
A Digital Portfolio Website was successfully designed and developed.

The site is responsive, adapting to desktop, tablet, and mobile screens.

Contains structured sections: Home, About, Contact.

The portfolio is hosted on GitHub Pages and accessible anytime, anywhere.

Provides a professional platform to showcase personal skills and projects.





1:57 PM

0.5KB/s



52

## Skills

### Technical Skills



C



C++



Java



Python

### Soft Skills



Problem Solving



1:58 PM

0.2KB/s



52

## Certified Courses

Tally ERP 9



Madhyama A Hindi Exam



MongoDB

## Hobbies



Travel



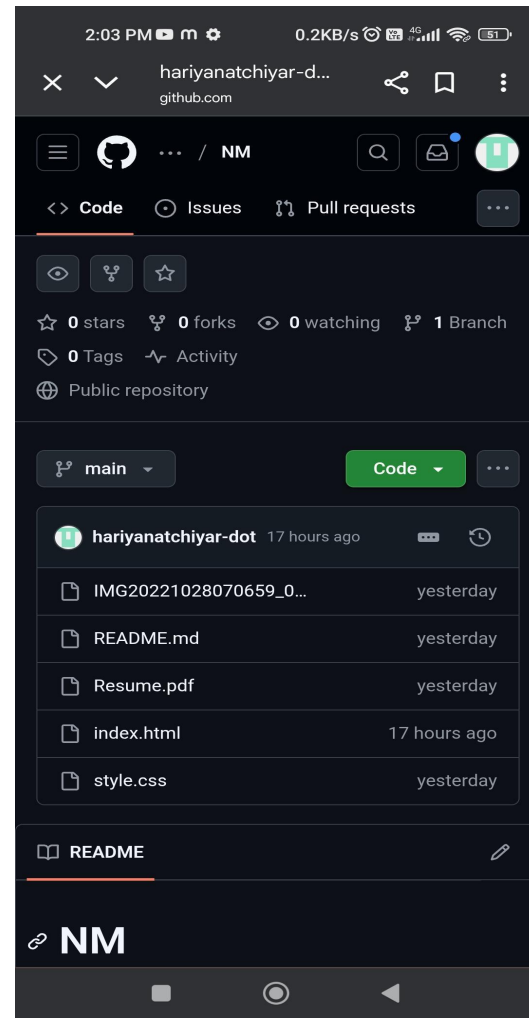
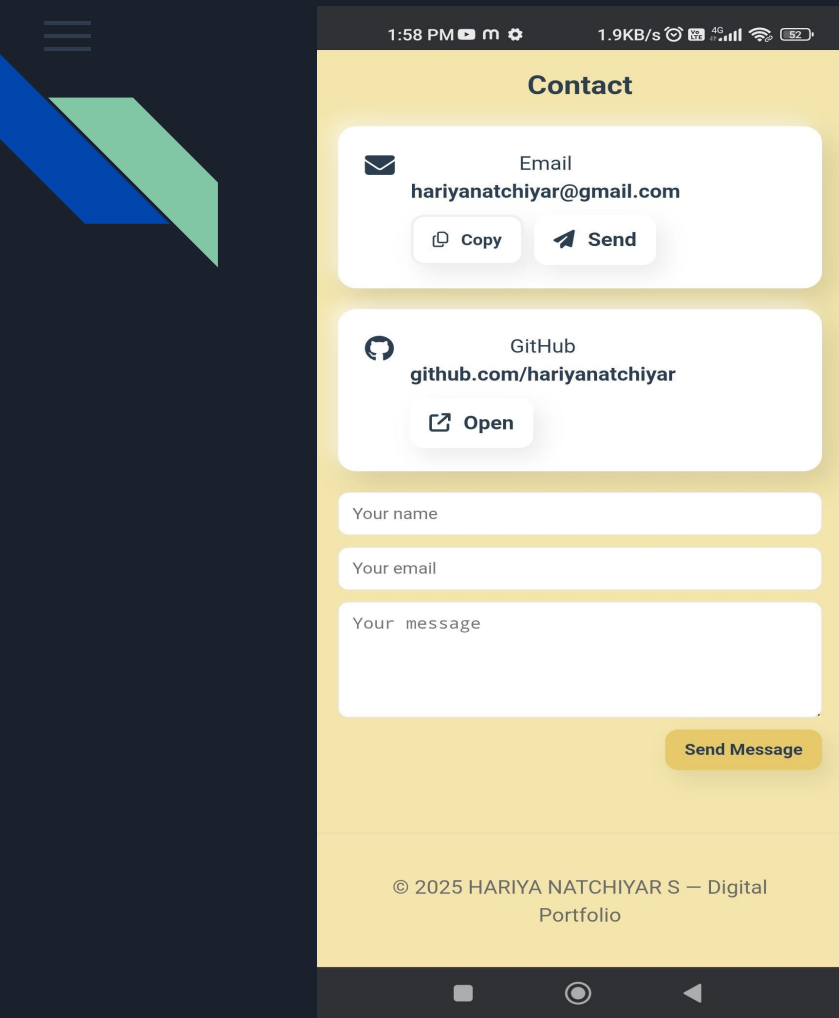
Cooking



Writing



Walking





# 8. Conclusion

Portfolio developed using HTML, CSS, JS

Showcases profile, skills, and projects

Responsive and user-friendly design

Hosted on GitHub Pages

Professional online identity



## 9. Github Link

<https://github.com/hariyanatchi-yar-dot/NM.git>