

# *Digital portfolio*

By



# SATHEESH KUMAR.A

# ABOUT ME

NAME : SATHEESH KUMAR

NMID : asbru062422k1902

REG NO : 2422k1902

- DEGREE: UG
- DEPARTMENT: BACHELOR OF COMPUTER SCIENCE
- COLLEGE NAME: CHIKKANNA GOVERNMENT ARTS COLLEGE
- PLACE : TIRUPPUR.

# AGENDA

- Problem Statement
- Project Overview
- End Users
- Tools and Technologies
- Portfolio design and Layout
- Features and Functionality
- Results & screenshot
- Conclusion
- Github Link

# PROBLAM STATEMENT

Traditional paper resumes lack accessibility, design, and interactivity

Need for a digital portfolio to showcase.

Personal info & bio-data Education & skills Extracurricular activities & achievements.

Goal: Develop a responsive portfolio website for sabari priya using HTML, CSS, JavaScript with a user-friendly and visually appealing design.

# PROBLEM STATEMENT

# PROJECT OVERVIEW

## PURPOSE :

Online resume for Satheesh kumar  
Showcases personal details, education  
, skills, activities & bio-data

## KEY FEATURES :

Hero Section (photo, name, tagline)  
Tabbed Navigation  
(About, Education, Skills, Activities, Bio Data)  
Responsive Design (desktop & mobile)  
Dynamic Footer (auto year update)

## TECHNOLOGIES USED :

HTML5 – Structure  
CSS3 – Styling (dark theme + purple  
and hot pink )  
JavaScript – Interactivity & footer

## OUTCOMES :

Professional, user-friendly & interactive portfolio  
Overcomes paper resume limitations  
Easy to update for future use

# END USER

Recruiters / Hiring Managers → View bio-data, skills & qualifications for internships/jobs

College Faculty / Guides → Evaluate project & use as teaching model

Peers & Classmates → Reference & inspiration for own portfolios

Student (Satheesh kumar) → Main user; online resume, easy to update & share

# TOOLS AND TECHNOLOGIES

## FRONT END :

HTML5 → Structure (About, Education, Skills, Activities, Bio Data)  
CSS3 → Styling (white theme, red , responsive layout)  
JavaScript → Interactivity (tab switching, auto footer year)

## DESIGN TOOLS :

VS Code / Notepad++ – Code editing  
Browsers – Testing  
Paint / Canva – Profile image  
Hosting

## HOSTING : (Optional)Git

Hub Pages / Netlify / Vercel – Deployment

# PORTFOLIO DESIGN AND LAYOUT

## OVERALL DESIGN :

Dark theme with purple and hot pink highlights

Clean fonts, gradient background, soft shadows & hover effects

## LAYOUT STRUCTURE :

Header (Hero) → Profile photo, name, tagline, tab menu

Tabbed Navigation → About, Education, Skills, Activities, BioData

Cards → Each section in card format with titles & spacing

## SECTION :

About: Intro+skills (C,C++, Java, Python)

Education: Academic details

Skills: Programming, soft & language skills

Activities: playing, Drawing ,work

Bio Data: Grid layout (DOB, Contact, Email, Parents, Objective)

**FOOTER** → Auto-updating year   Responsiveness

CSS Grid & Flexbox

Desktop → 2-column layout

Mobile → Stacks to 1-column



# SATHEESH KUMAR A

BSC Student · Passionate Learner & Tech Enthusiast

About

Educational Qualification

Extra Skills

Extra Curricular Activities

Bio Data

## About

Hello! I'm Satheesh kumar. I'm currently pursuing **BSC CS** and I am passionate about coding, technology, and problem-solving. My interests include programming in multiple languages and exploring new innovations in IT.

C

C++

Java

Python



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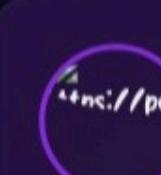
Extra Skills

Extra Curricular Activities

Bio Data

## Extra Skills

- Programming: C, C++, Java, Python
- Soft Skills: Communication, Teamwork, Problem Solving
- Languages: English, Tamil



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## Educational Qualification

- **10th Government Higher Secondary School, Ganapathy palaiyam , Tiruppur District**
- **12th Government Higher Secondary School, Ganapathy palaiyam , Tiruppur District**
- **BSC – Bachelor of Computer Science**  
Chikkanna Government Arts College, Tirupur (2nd Year)



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## Extra Curricular Activities

- playing 🎾
- Drawing 🖌
- playing kabaddi 🏆
- Driving 🚗



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## Bio Data

Name

SATHEESH KUMAR A

Date of Birth

22 APRIL 2007

Address

7/252 ,Ayyavu  
nagar , Chennimalai  
palaiyam, Tiruppur -  
641605

Contact Number 9095505530

# FEATURES AND FUNCTIONALITY

## UI DESIGN :

white theme with purple and hot pink accents  
Card-based layout & tab navigation  
Responsive design (desktop, tablet, mobile)  
Hover effects, rounded corners & shadows

## CONTENT ORGANISATION :

Hero Section → Photo, name, tagline  
About → Intro + programming skill pills  
Education → Academic details  
Skills → Programming, soft skills, languages

Activities → Hobbies (playing, Drawing)  
Bio Data → Personal details in grid  
Footer → Auto-updated copyright year

## FUNCTIONALITY :

Tab switching between sections  
Dynamic footer year  
Responsive grid adjustments  
Circular profile photo avatar

## ACCESSIBILITY :

ARIA labels for screen readers  
Semantic HTML for better  
SEO & accessibility

# RESULTS AND SCREENSHOTS

## DEVELOPED PROFESSIONAL DIGITAL PORTFOLIO FORSABARI PRIYA :

Displays personal info, education, skills, activities, bio-data

Tabbed navigation for smooth section switching

Responsive design (desktop & mobile)

Dynamic footer year auto-updated

## SCREENSHOT ( KEY SECTION) :

Home / Hero → Photo, name, tagline, tabs

About → Introduction + programming skills

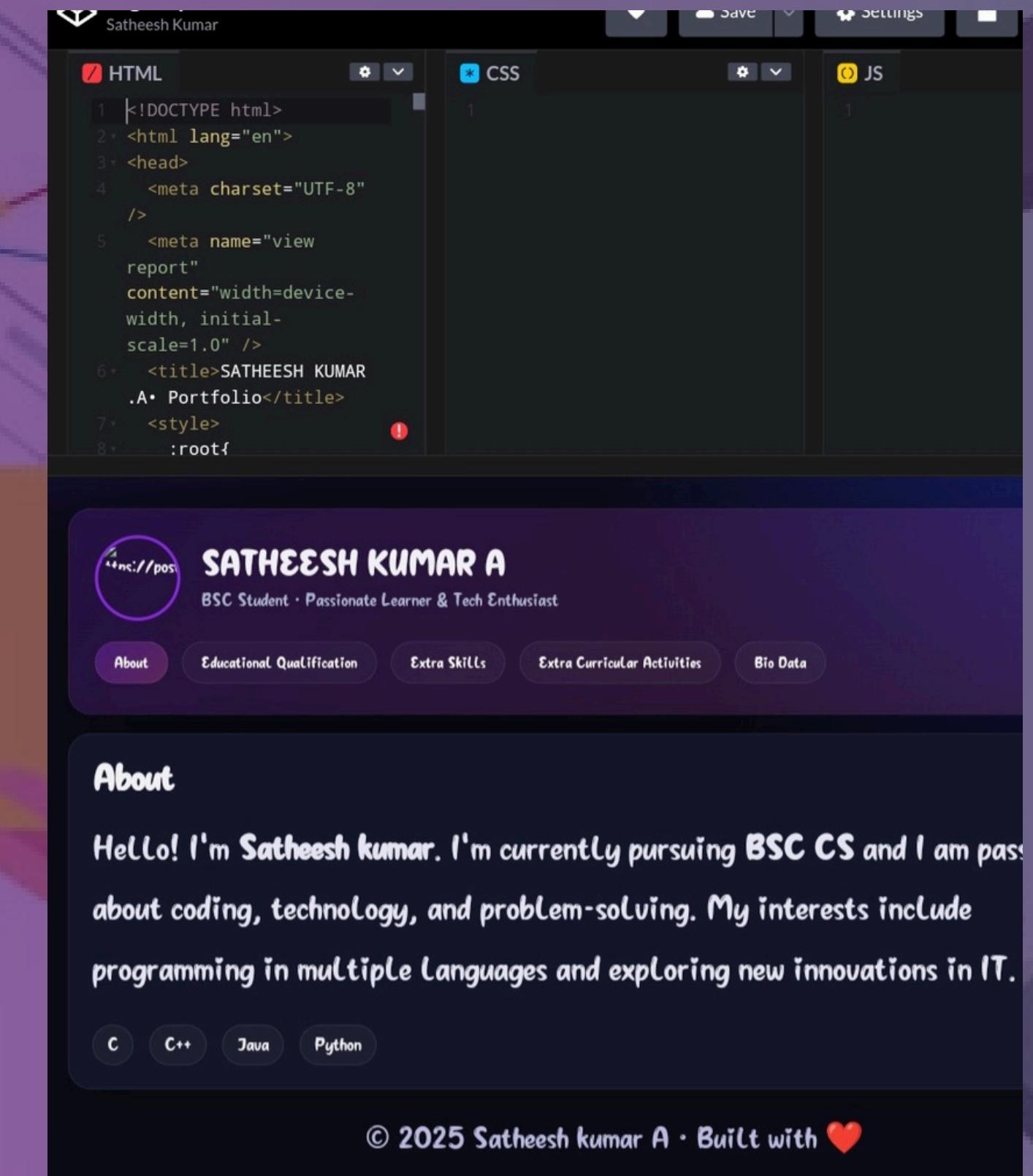
Education → Bsc cs details

Skills → Technical & soft skills

Activities → Hobbies: playing, Drawing

Bio Data → Personal info + career objective

Footer → Auto-updated copyright year



# CONCLUSION

Successfully developed Satheesh kumar digital portfolio using HTML, CSS, JavaScript  
Transforms a traditional resume into an interactive, responsive,  
user-friendly online portfolio

## SHOWCASES :

- Personal details & bio-data
- Education, technical skills, extracurricular activities
- Modern design (dark theme+purple and hot pink accents)
- Dynamic features: tab switching & auto-updating footer
- Emphasizes the importance of digital presence and allows future enhancements (projects, achievements, downloadable resume)

# GITHUB LINK

<https://github.com/satheesh3323/Satheesh-Kumar-A-TNSTC-FWD-DP.git>

# THANK YOU