DIGITAL PORTFOLIO

Presentation

PROJECT TITLE:

STUDENT NAME:DHANALAKSHIMI. V

REGISTER NO AND NMID:

0C392ED9AE98C55B57D4851378A942A4

DEPARTMENT : BSC COMPUTERSCIENCE

COLLEGE:VEL TECH RANGA SANKU ARTS

COLLEGE/UNIVERSITY OF MADRAS

AGENDA

1.problem statement
2.project overview

3.End users

4. Tools and technologies

5.portfolio design and layout

6.Features and layout

7.results and screenshots

8.conclusion

9.github link

PROBLEM STATEMENT

Traditional resumes are static; they don't convey personality, interactivity,or quickskilldiscoveryforrecruiters.

Studentsneed a structured, visuallyengaging,mobile-friendly way to present education, skills,andcontactinfo.slidesgo

A digital portfolio improves discoverability and streamlines communication for internships and collaborations

PROJECT OVERVIEW

Aresponsivepersonalportfoliofeaturing Home,About, Skills,Hobbies,andContactsectionswith smooth navigation.

Clean, modern UI using utility-first Tailwind classes, iconography via Font Awesome, and Inter typeface.

Emphasis on concise storytelling: name highlight, academic status, register number, and clear calls-to-action.

END USERS

Recruitersand HRevaluatingacademictrajectory and practical skills quickly.

Faculty and mentors tracking learning progress and presentation quality.

Peers and collaborators identifying shared interests and initiating contact.

TOOLS AND TECHNOLOGIES

Markup and styling: HTML5 and Tailwind CSS for rapid, consistent

UI development.

Icons: Font Awesome for recognizable, compact iconography.

Typography: Google Fonts (Inter) for clean, legible text across
devices.

PORTFOLIO DESIGN AND LAYOUT

Header: Fixed topnavigation withanchorsfor Home, About, Skills,Hobbies, Contact.

Hero: Name emphasis, academic line, brief intro, two primary CTAs, register number, subtle animated accents.
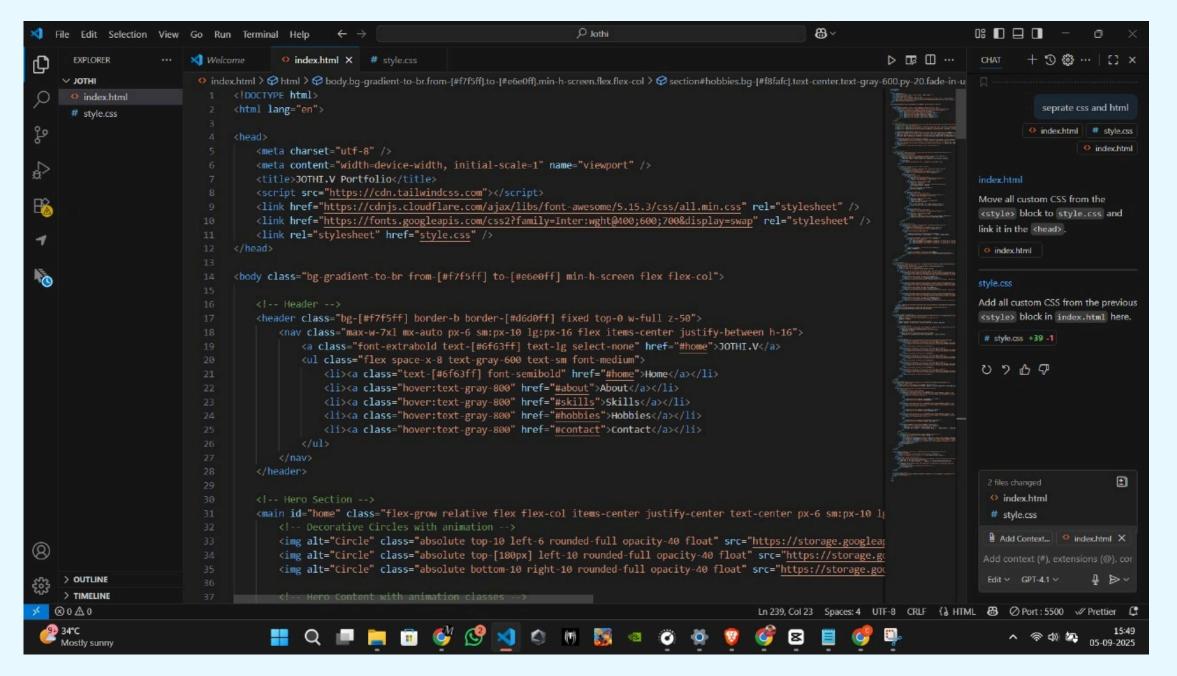
Sections: About (Education timeline Personal info), Skills (cards with level tags), Hobbies (achievement grid), Contact (info tiles + form), Footer with credits.
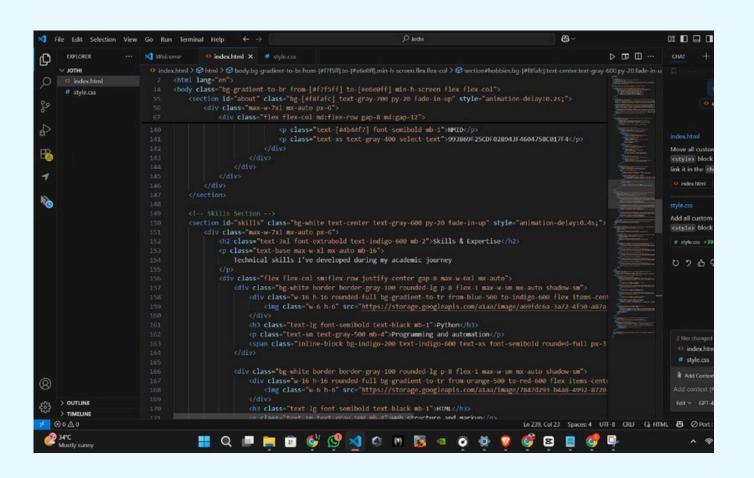
FEATURES AND FUNCTIONALITY

RESPONSIVE, MOBILE-FIRST LAYOUTWITH GRADIENTS, ICONOGRAPHY, ANDMOTIONFOR VISUAL HIERARCHY.
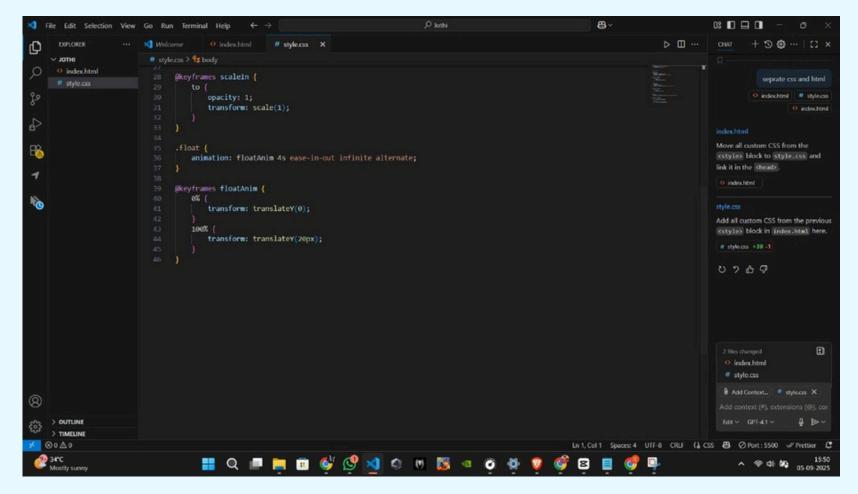
SEMANTIC SECTIONS WITH ACCESSIBLE LABELS AND BUTTONS TO AID NAVIGATION AND CLARITY.

CONTACT BLOCK WITH FORM UI READY FOR BACKEND INTEGRATION AND A SMOOTH SCROLL TO-TOP INTERACTION.

RESULT AND SCREENSHOT

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Dhanalakshmi V

B.Sc Computer Science, 2nd Year Student at Vel Tech Ranga Sanku

Arts College / University of Madras

RESULT AND SCREENSHOT

About Me

Personal Details

Name: Dhanalakshmi V

Register No & NMID:
0C392ED9AE98C55B57D48513784942A4

Department: B.Sc Computer Science, 2nd Year

College: Vel Tech Ranga Sanku Arts College / University of Madras

Address: No.34/25, Nehru Nagar, Tondiarpet, 11th Street, Chennai - 600081

Phone: 9342975179

Education

10th Grade
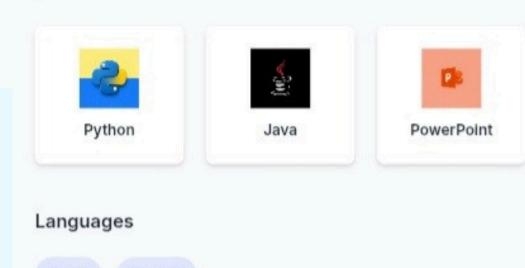Daniel Matriculation Higher Secondary School
Total Marks: 366

12th Grade
Daniel Matriculation Higher Secondary School
Total Marks: 450

Hobbies

Drawing   Dancing   Sports   Craft making

Watching web series

Skills

Python   Java   PowerPoint

Languages

Tamil   English

CONCLUSION

Achieveda modern, recruiter-friendly personalsite with clear content architectureand accessibleUI.

Future upgrades: form backend/email API, projects page, SEO/meta tags, and cloud deployment.

The utility-first workflow enabled rapid iteration and consistent theming without heavy tooling.

GITHUB LINK

project source code: