

Digital Portfolio



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PROJECT TITLE



Interactive Portfolio Website
using HTML, CSS, and JavaScript



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 competitive IT industry, job seekers and developers often struggle to present their skills, achievements, and projects in an engaging way. Traditional resumes are static and fail to showcase creativity, interactivity, and real-world coding skills.



PROJECT OVERVIEW



This project is a personal portfolio website designed and developed using HTML, CSS, and JavaScript.

It highlights my profile, skills, certificates, resume, and contact details in an interactive and responsive way. The website also includes animations, a modal popup system, and a clean UI/UX to ensure recruiters and clients can easily explore my work.



WHO ARE THE END USERS?

1. Recruiters & Hiring Managers 'n To evaluate my skills, projects, and certifications.

2. Clients / Companies 'n To contact me for freelance or job opportunities.

3. Peers & Developers 'n To get inspired or collaborate on projects.

4. Myself 'n To maintain a digital identity showcasing my career journey.

TOOLS AND TECHNIQUES



Frontend: HTML5, CSS3, JavaScript (Vanilla JS).

Design: Responsive layout, animations, modal popups.

Hosting: Online platforms (GitHub Pages / Netlify / Vercel).

Assets: Postimages for certificates, resume, and profile images.

POTFOLIO DESIGN AND LAYOUT

Navigation Bar (Fixed): Smooth scrolling to all sections.

Home Section: Profile photo, name, role, and tagline.

About Section: A brief introduction and background.

Skills Section: Interactive cards listing my skills.

Certificates & Resume Section: Modal popups to view documents.

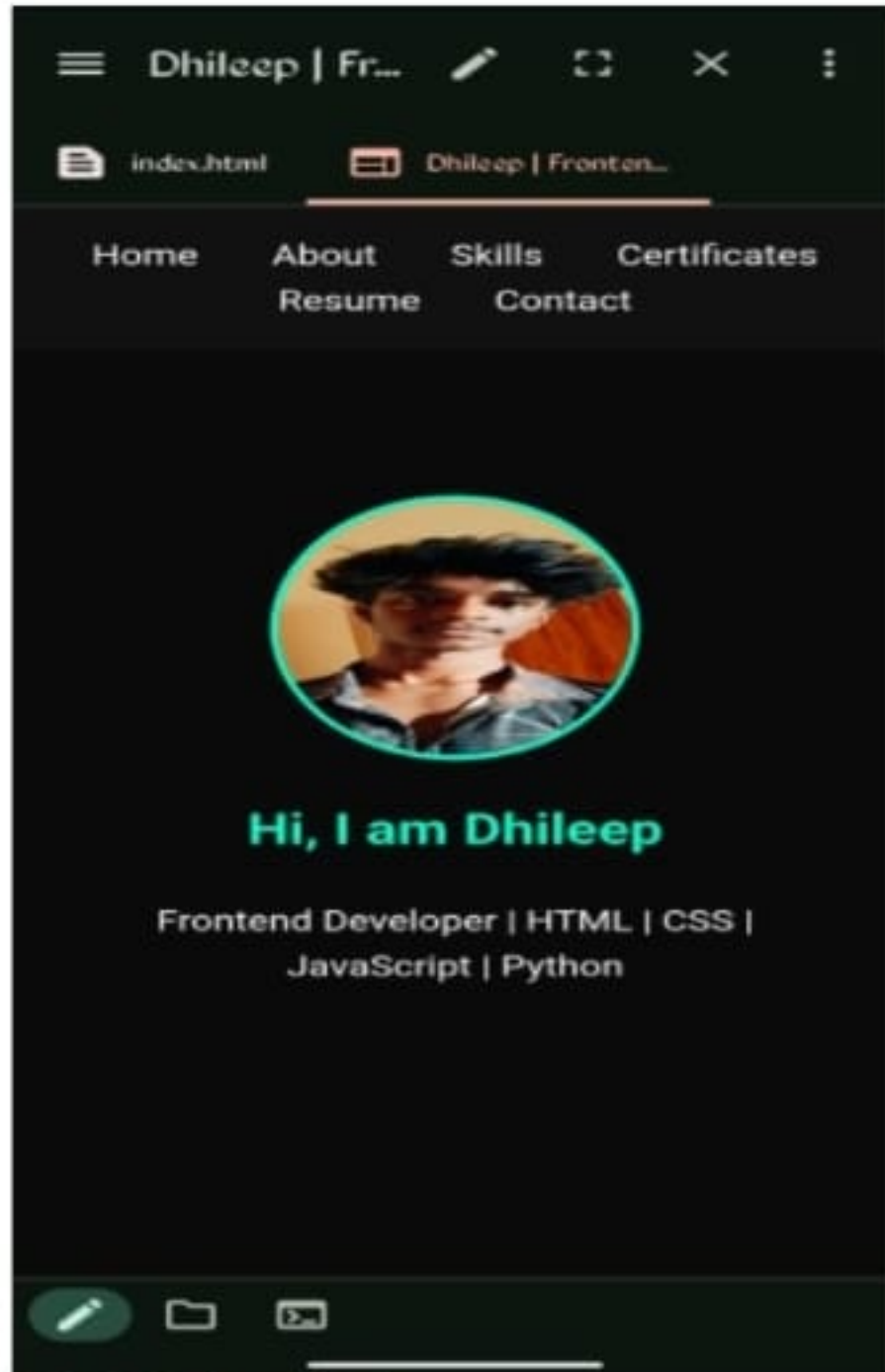
Contact Section: Contact info + form for clients to reach me.

Responsive Design: Works across desktop, tablet, and mobile.

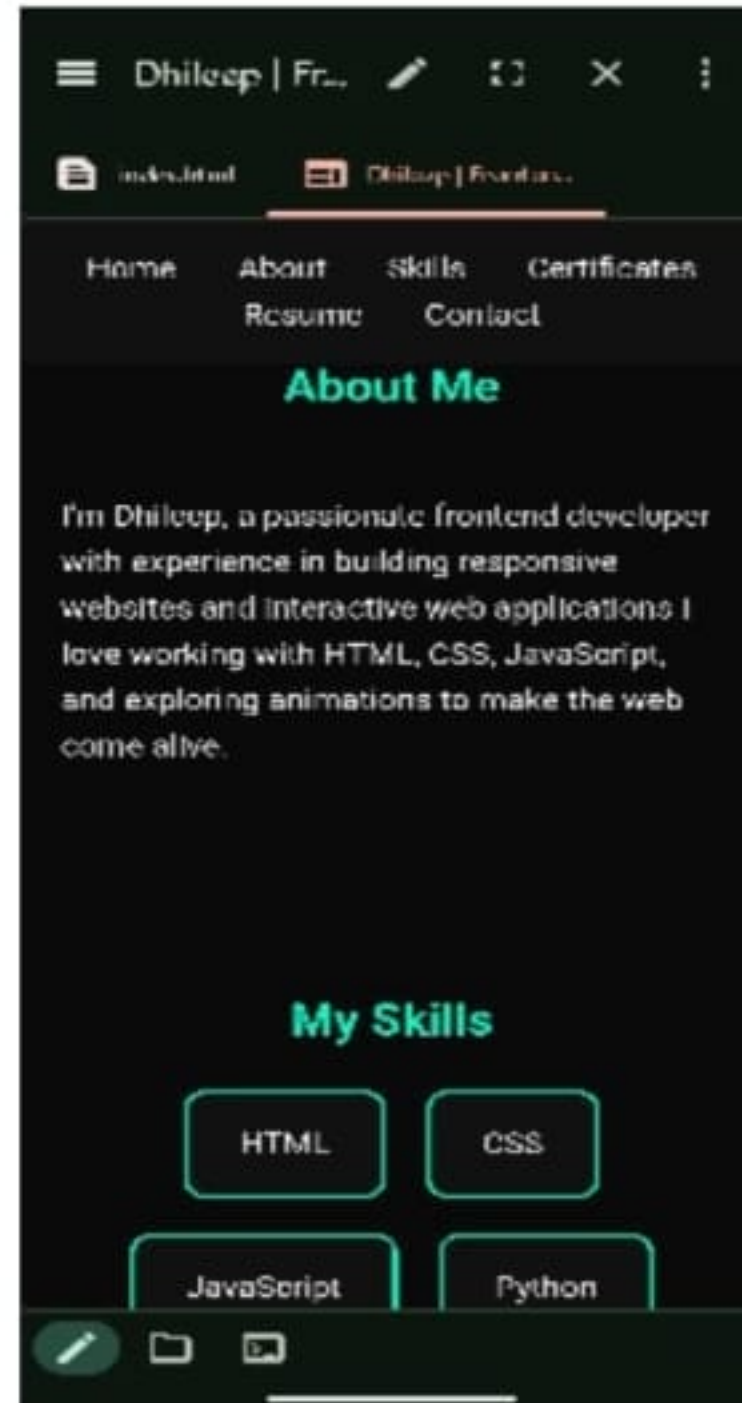
FEATURES AND FUNCTIONALITY

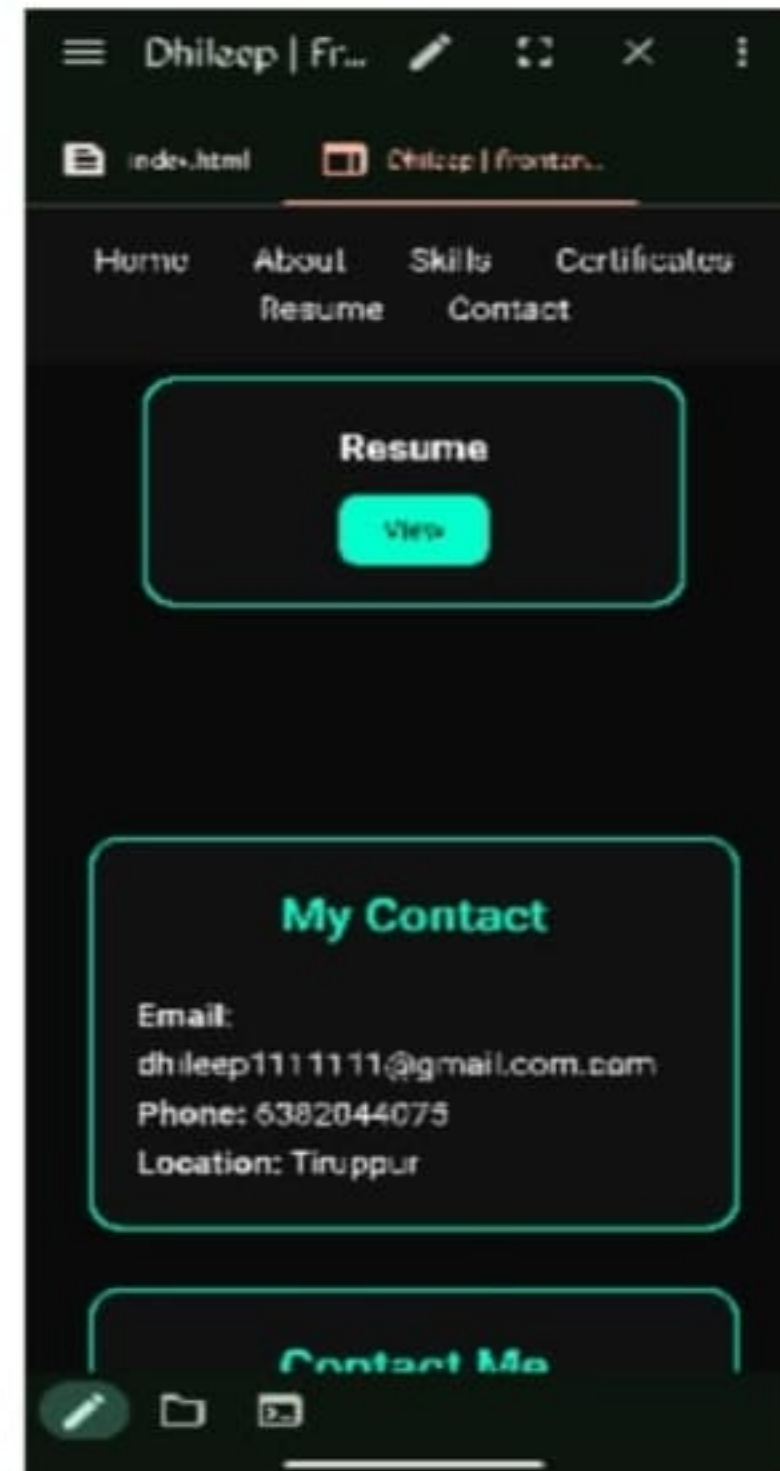
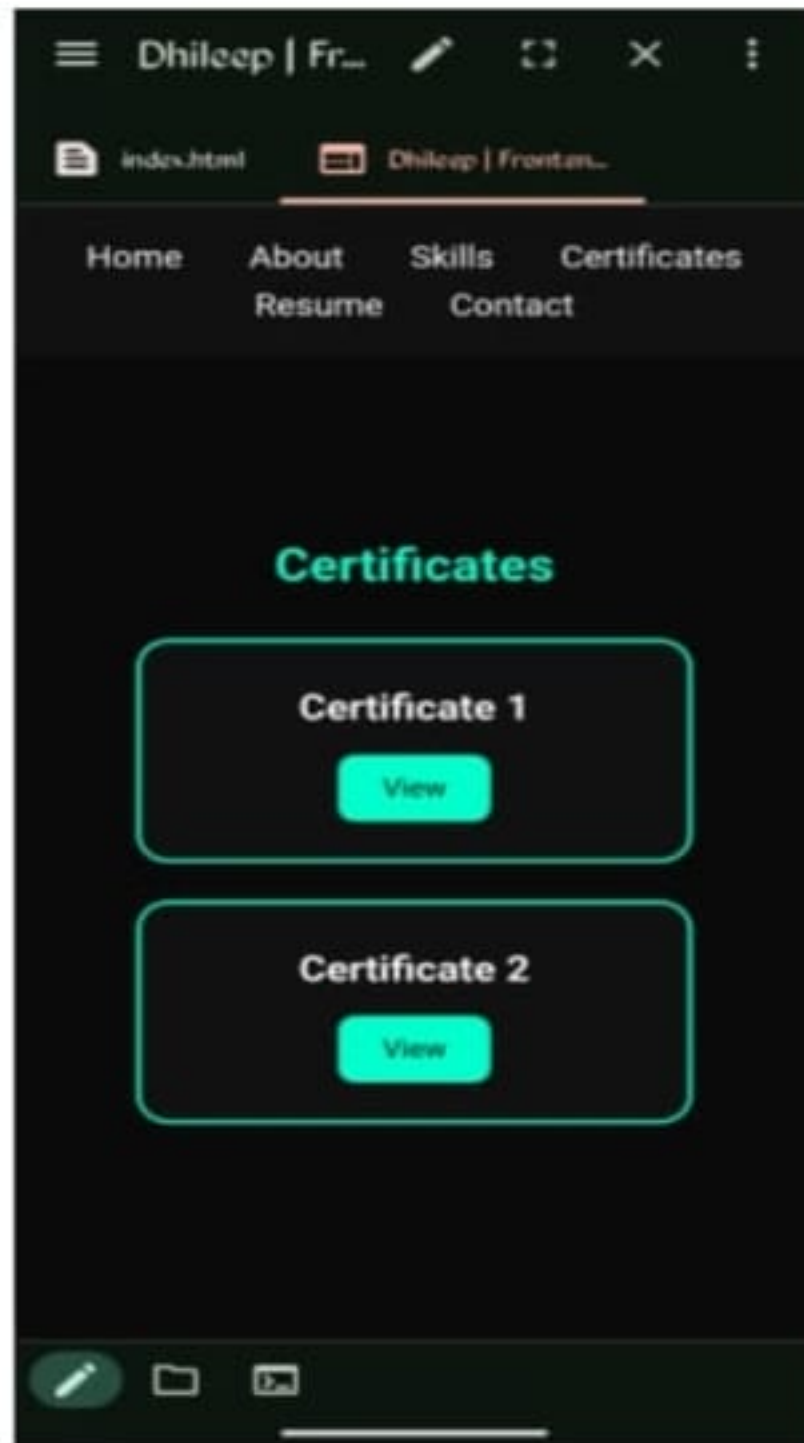
- ✓ Responsive design with mobile-first approach.
- ✓ Modal popup for certificates and resume.
- ✓ Hover animations on skills and profile image.
- ✓ Contact form with name, email, phone, and project details.
- ✓ Fixed navigation bar with smooth scrolling.
- ✓ Dark modern theme with glowing accent colors.

RESULTS AND SCREENSHOTS



3/21/2024 Annual Review







CONCLUSION



The portfolio website solved the challenge of presenting my skills and achievements dynamically. It reflects my knowledge of frontend technologies (HTML, CSS, JavaScript) and provides recruiters with a user-friendly way to explore my profile. This project improved my skills in UI/UX design, responsive layouts, and JavaScript interactivity.



Github link

<https://github.com/dhileep11111-source/Dhileep-G.git>