DIGITAL PORTFOLIO

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PROJECT TITLE

Frontend Developer

Problem Statement

Developers and designers often struggle to showcase their skills, experience, and projects in an engaging way. A simple résumé is not always enough to demonstrate capabilities. A digital portfolio provides a professional and interactive way to present achievements.

Project Overview

This project is a personal portfolio website built using HTML, CSS, and JavaScript. It includes a hero section, about, skills, projects, gallery, resume, certificates, and contact form. It is responsive, interactive, and visually appealing with animations and scroll effects.

End Users

Recruiters and hiring managers

Clients looking for freelance developers

Other developers who want to collaborate

General audience interested in the
developer's work

Tools and Technologies

HTML5: Structure

CSS3: Styling, layouts, responsiveness

JavaScript: Interactivity (scroll animations, image preview, form handler)

Google Fonts (Poppins)

GitHub: Version control & hosting

Portfolio Design and Layout

- Hero Section: Introduction, CTA buttons (Hire Me, View Projects)
  - About Section: Background, education, awards
  - Skills Section: HTML, CSS, JS, React, UI design
- Projects Section: Card-based layout with screenshots, tags, and GitHub/source links
  - Gallery Section: Work samples with upload option
  - Resume Section: Downloadable resume
- Certificates Section: Showcase certificates with download option
  - Contact Section: Email, phone, contact form
  - Footer: Location, copyright

Features and Functionality

Responsive design (works on desktop & mobile)

Smooth scroll and fade-up animations

Contact form with mailto: handler

Interactive image gallery with upload and preview

Downloadable resume and certificates

GitHub/source links for projects

Results and Screenshots

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HOME PAGE

Varatharaj

Frontend / UI Developer

About

I create fast, accessible, and visually appealing web interfaces. My focus is on writing maintainable code, intuitive UX, and pixel-perfect UI. I enjoy collaborating with product teams and turning user problems into elegant solutions.

B.Sc Computer Science

3 years experience

Skills

HTML & CSS
Semantic markup, responsive layout, animations
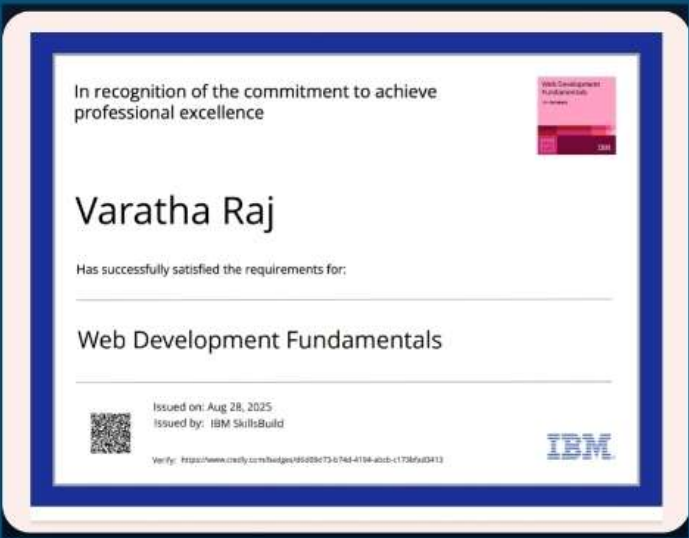
JavaScript
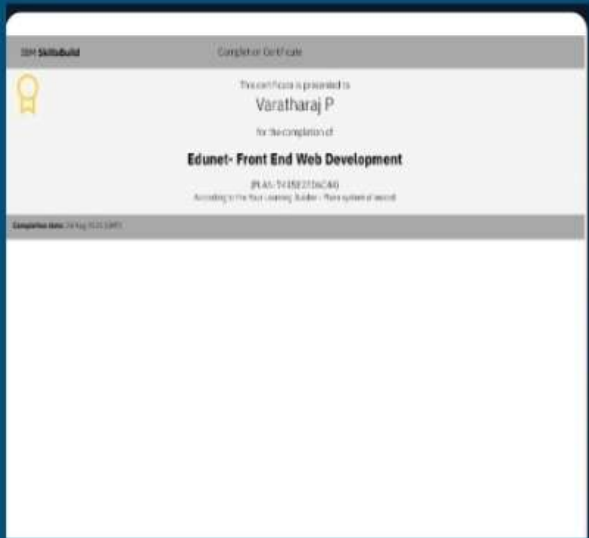DOM, fetch, ES6+, tooling

Frameworks
React, Next.js basics

Design
Figma to code, UI patterns

CERTIFICATE

Resume

Download my resume to learn more about my education, skills, and experience.

📄 Download Resume

CONTACT

Get in touch

Email me at
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+91 99651 51642

Available: Mon–Fri 09:00–17:00

Email   **See Work**

CONCLUSION

This portfolio project successfully solves the problem of presenting developer skills in a modern and engaging format. It enhances visibility for potential employers and clients, while also serving as a personal branding tool.

GitHub Link

https://github.com/rajvaratha702-cmyk/N.git