



# DIGITAL PORTFOLIO



NAME: Varatharaj. P  
REGISTER NO: AUTBRUAU24BCS39  
NM ID: 7F639665E0BBC1BB39749BAE0019D432  
DEPARTMENT: B.Sc (Computer Science)  
COLLEGE: Government Arts and Science College  
(Co-education), Avinash



PROJECT TITLE

Frontend Developer

## Problem Statement

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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

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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

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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

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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

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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

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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

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## **HTML & CSS**

Semantic  
markup,  
responsive  
layout,  
animations

## **JavaScript**

DOM, fetch,  
ES6+, tooling

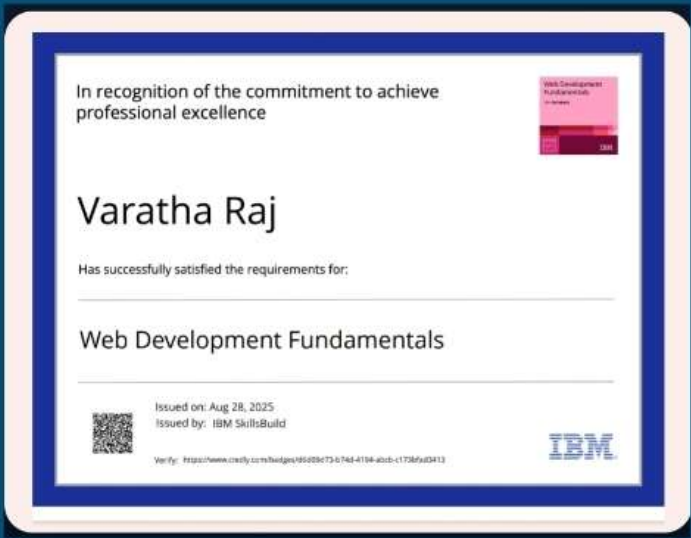
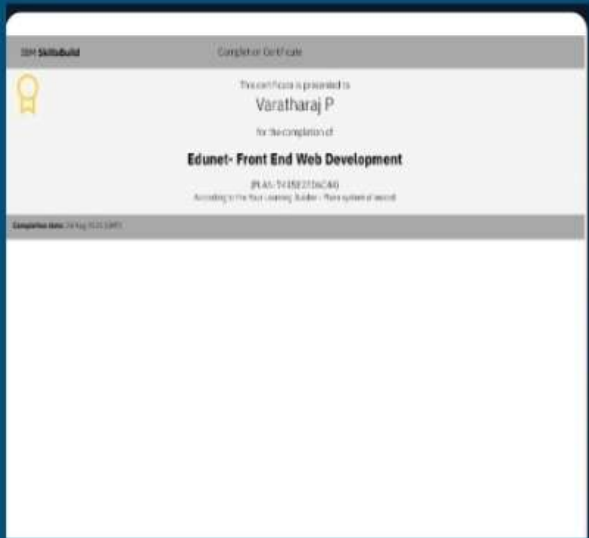
## **Frameworks**

React, Next.js  
basics

## **Design**

Figma to code,  
UI patterns

# CERTIFICATE



## Resume

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



**Download Resume**

# CONTACT

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## Get in touch

Email me at  
rajvaratha702@gmail.com or call  
+91 99651 51642

Available: Mon–Fri 09:00–17:00

[Email](#)

[See Work](#)

## CONCLUSION

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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

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