#### L'OEUVRE DE L'ETUDIANT

#### Crafted By Beulah

Front-end Web development

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## Futuristic Knowledge Chronicles a Beulah Original



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## Problem statement

Traditional resumes and CVs are static documents that provide only limited information about a student's skills and projects. They often fail to reflect creativity, technical expertise, and practical achievements. In today's digital era, recruiters and organizations prefer dynamic and interactive platforms that highlight both academic and professional capabilities. Many students face difficulty in showcasing their talents beyond plain text resumes, which reduces their career opportunities. A digital portfolio can serve as a solution by presenting skills, projects, and achievements in an attractive and accessible way. This ensures better visibility for students and helps them stand out in competitive placements and internships.



# Project overview

A web-based project created using HTML, CSS, and JavaScript.

Provides a professional platform to showcase academic and technical skills.

Includes sections like About, Projects, Contact, and Resume Download.

Designed with a clean, modern, and responsive layout for all devices.

Acts as a bridge between students and recruiters for better visibility.

Helps faculty, peers, and companies evaluate student work effectively.

Serves as a dynamic alternative to traditional resumes.

Empowers students to present their achievements confidently in the digital world.

## End Users

Recruiters – Use the portfolio to quickly assess a student's skills, projects, and achievements beyond what a resume shows.

Faculty – Evaluate students' academic growth, project work, and overall performance in a structured format.

Peers & Students – Gain inspiration, share ideas, and collaborate by exploring each other's portfolios.

Companies & Organizations – Identify potential interns or employees by reviewing practical skills and showcased work.

# Tools and Technologies

HTML (HyperText Markup Language) – Used for creating the basic structure and content of the portfolio.

CSS (Cascading Style Sheets) – Provides design, layout, and styling to make the portfolio visually appealing.

JavaScript - Adds interactivity, form validation, and dynamic features to the website.

VS Code (Visual Studio Code) – A code editor used for writing, testing, and debugging the project.

GitHub – Used for version control, storing project files, and hosting the portfolio online.

Figma/Canva – Helpful for designing layouts, graphics, and planning the portfolio structure.

### Portfolio Design & Layout

Homepage – Acts as the first impression, showing the student's name, title, and a short introduction.

About Section - Provides personal details, academic background, and career goals.

Projects Section - Displays completed projects with descriptions, screenshots, and links.

Contact Section – Includes a form with name, email, and message options for easy communication.

Resume Download Option – Allows recruiters and faculty to quickly access the student's detailed resume.

Responsive Layout – Ensures the portfolio looks good and works smoothly on desktops, tablets, and mobiles.

### Features And Functionality

User-Friendly Interface – Simple navigation and clean design for smooth user experience.

Responsive Design – Adjusts automatically to desktop, tablet, and mobile screens.

Project Showcase - Displays academic and personal projects with descriptions and links.

Interactive Contact Form – Allows recruiters or faculty to directly reach the student via email.

Resume Download - Provides an option to download the student's resume in PDF format.

Dynamic Elements - JavaScript adds interactivity such as animations, validations, and button actions.

Customizable Layout - Easy to update with new skills, projects, or achievements.

Integration with GitHub – Links to repositories for recruiters to view source code.

### Results And Screenshots

Add a subhPortfolio Output – The project successfully displays a complete student portfolio with all sections (Home, About, Projects, Contact, Resume).

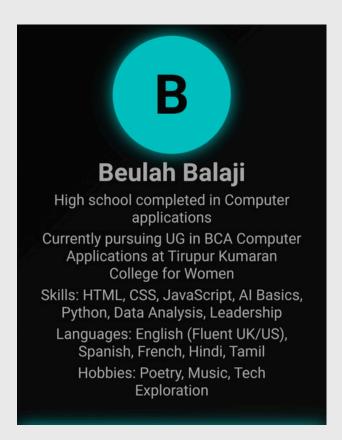
Responsive Design Tested – Works smoothly across desktop, tablet, and mobile devices without layout issues.

Functionality Verification – Contact form, resume download, and project showcase features were tested and function correctly.

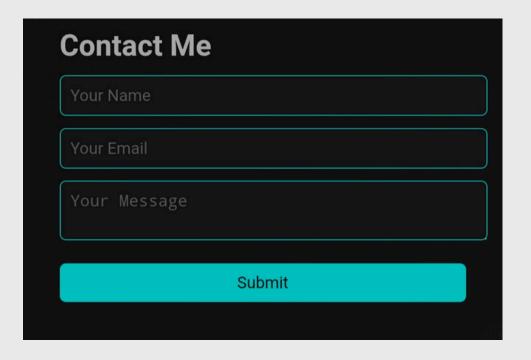
Professional Appearance – The portfolio gives a modern and attractive look, suitable for academic and professional purposes.

Screenshots Included – Sample images of the homepage, project section, and contact form are added to demonstrate the design.

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#### Conclusion

The Student Digital Portfolio project successfully provides a modern platform for students to present their academic and technical achievements.

It offers a professional alternative to traditional resumes, making student profiles more engaging and accessible.

The use of front-end technologies (HTML, CSS, JavaScript) ensured a responsive and interactive design.

The project enhances visibility for recruiters, faculty, and companies, bridging the gap between students and opportunities.

It also encourages self-improvement, as students can regularly update their skills and achievements.

Overall, this project demonstrates the importance of digital presence in today's competitive world.



