

Project Documentation: Personal Portfolio Website

Overview

Assignment on personal portfolio website using tailwind CSS. It includes various sections highlighting skills, certifications, and contact details with animation in skill section.

Technologies Used:

- HTML: Structure and content.
- Tailwind CSS: CSS framework for utility-first styling.
- Font Awesome: For icons.
- Google Fonts: Poppins font family for typography.

File Structure

It is a responsive single-page site. Components of the site are:

Head Section:

- Meta tags for charset and viewport.
- Google Fonts pre-connect and Tailwind CSS for styles.
- Font Awesome icons and a favicon.

Body Section:

- Header: Includes navigation bar with sections for Home, About Me, Skills, Certifications, Projects, and Contact. The navigation bar is responsive with a hamburger menu for mobile screens.
- Introduction: Highlights my name and expertise as a Full Stack Developer

Main Sections:

- About Me: Brief description of background, education, and passion for technology.
- Skills: Showcasing professional (technical) and personal skills with progress bars.
- Certificates: Display of academic and professional certifications.
- Projects: Six featured projects with flip-card animations. Each card includes a project image and description.

Footer section:

- Contact: A contact form for users to reach out and social media links for networking.
- Footer: Social media links and copyright information.

Features

Responsive Design:

- The site is designed to be fully responsive across different devices, from mobile phones to desktops. It uses Tailwind CSS for flexibility and consistency in styling.

Dark/Light Theme Toggle Button:

- A theme toggle is implemented, to allow users to switch between dark and light modes. The toggle button is built with Tailwind but it is not functional yet.

Scroll-to-Top Button

- A floating button allows users to quickly scroll back to the top of the page.

Flip-Card Animation for Projects

- The project section uses flip-card animations to reveal project details on hover, creating an interactive user experience.

Contact Form

- A contact form is included, with fields for name, email, and message. The form is styled to match the overall theme of the website.

Sections Breakdown

Header

- Navigation Bar: Responsive with links to Home, About Me, Skills, Certificates, and Contact. Hamburger menu is used for mobile viewports.

Introduction

- Animated Heading: Name and profession animate as the user lands on the page.
- Brief Description: A summary of skills and experience.

About Me

- Description: Detailed explanation of my education, passion and projects.
- Image: Personal photograph to personalize the section.

Skills

- Professional Skills: HTML, CSS, JavaScript, and Tailwind CSS, represented by circular progress indicators.
- Personal Skills: Communication, Problem Solving, and Adaptability, represented by horizontal progress bars.

Certificates

- Certificate Cards: Displays academic (Matriculation, Secondary, and Graduation) and professional (MERN Stack) certificates with images and additional details.

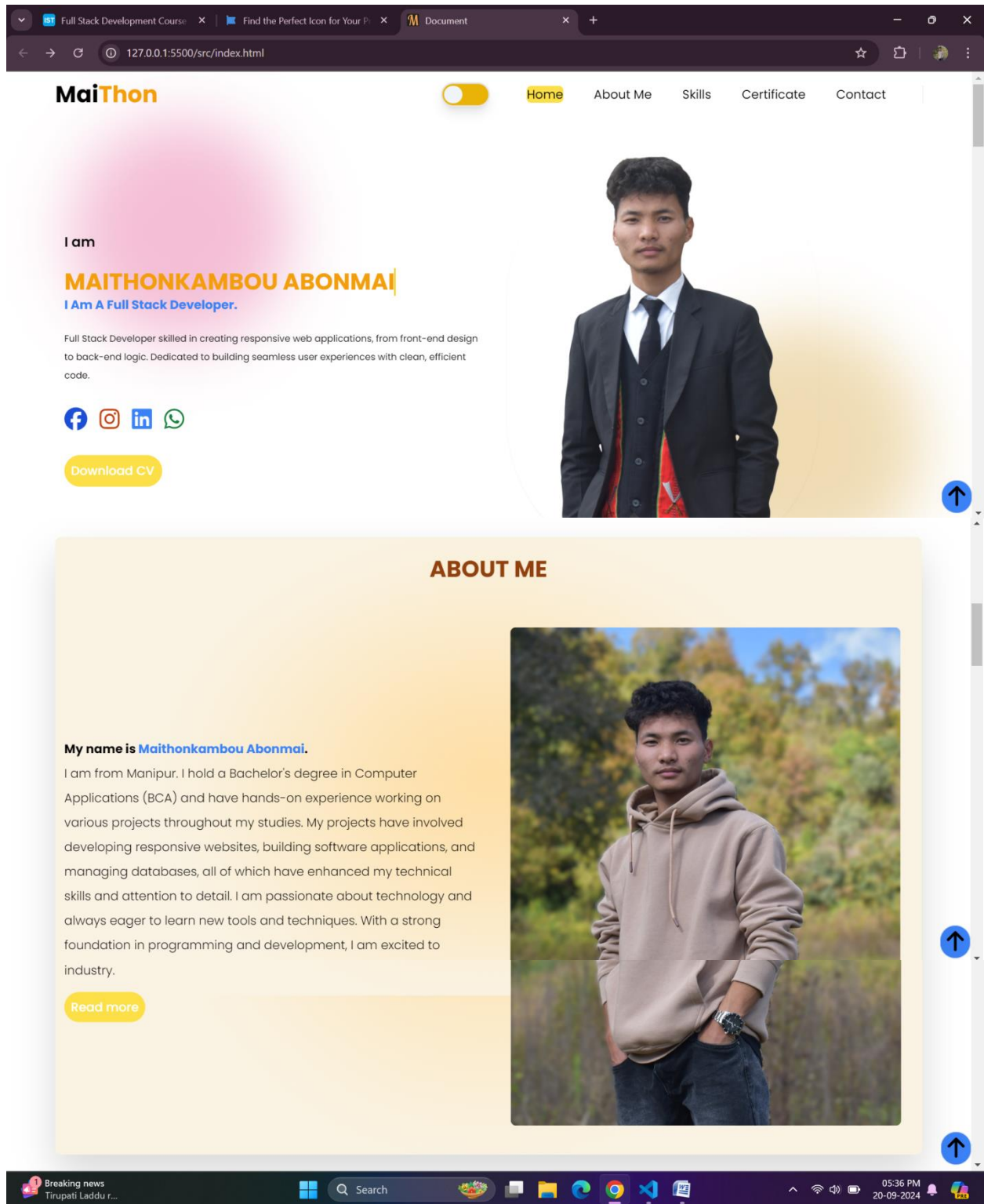
Projects

- Flip-card animation on hover.
- Description of the project with link to visit the projects (links not added yet).

Contact

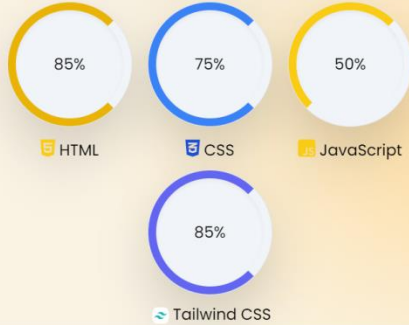
- Form: Contains fields for users to submit their name, email, and message.
- Social Media: Links to my Facebook, Instagram, LinkedIn, and Whats App accounts.

Screenshots

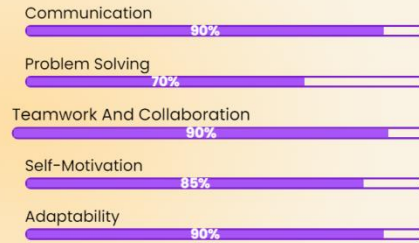


MY SKILL

Professional Skills



Personal skill



CERTIFICATE

Matriculation



Bethany Hr. Sec. school

Year-2018
Percentage: 64%

Certificate

Secondary



Mt. Zion Senior Sec. school

Year-2020
Percentage: 68%

Certificate

Graduation



Don Bosco College, Maram

Year-2023
Percentage: 74%

Certificate

MERN Stack

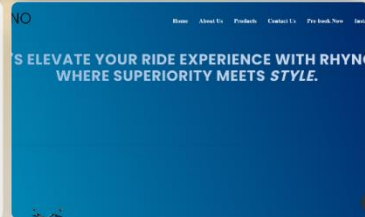
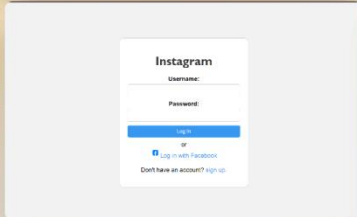
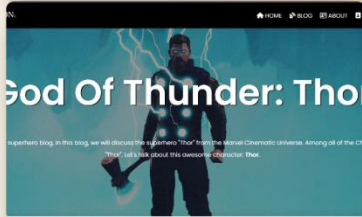
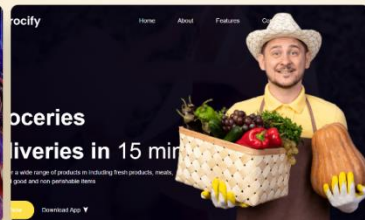


Internshala Trainings

Year-2024
Percentage: 86%

Certificate

MY PROJECTS



CONTACT ME

Let's work together

Enter Name:

Name

Enter Email:

Email

Enter Message:

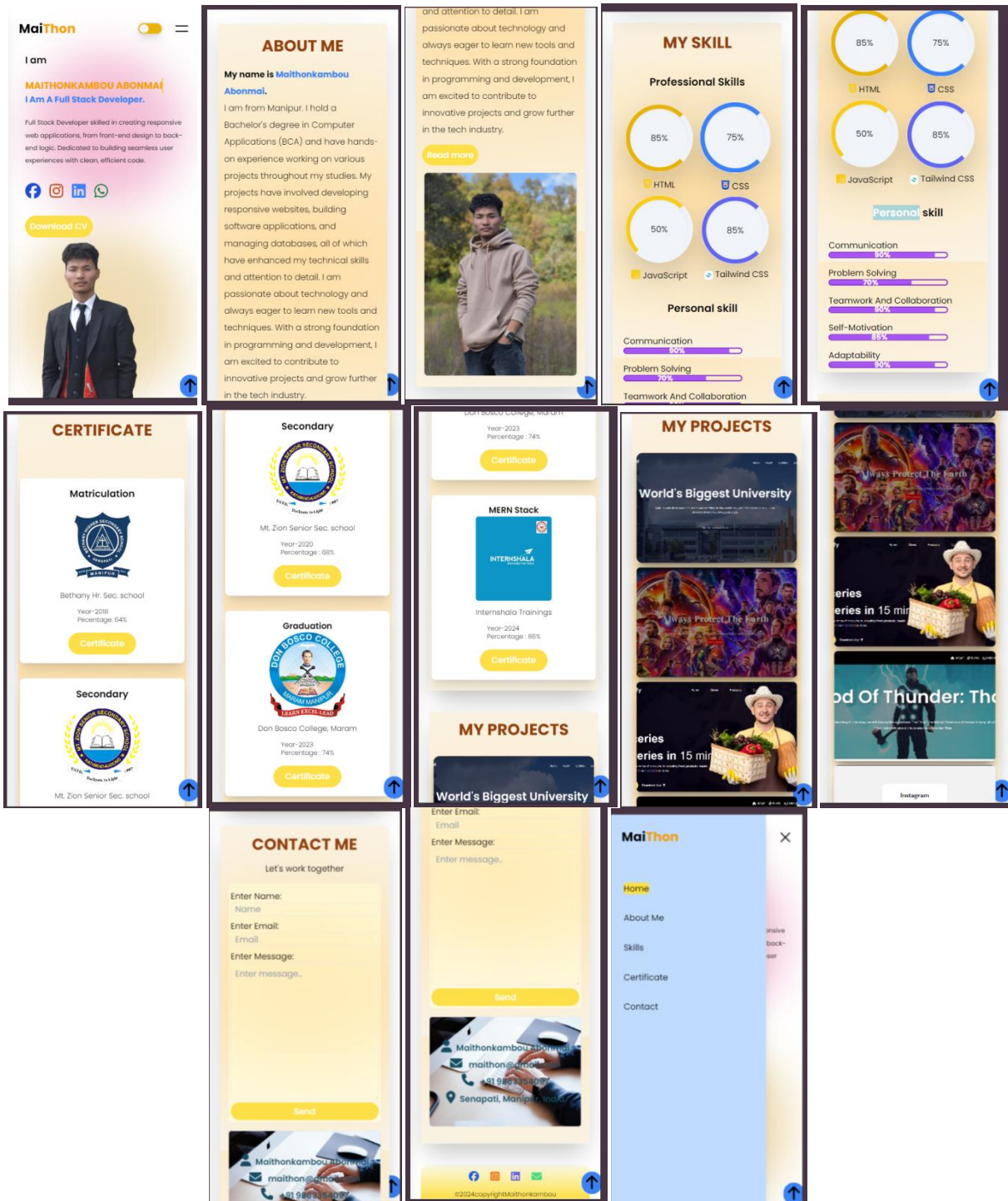
Enter message..

Send



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Small Screen



Video link:

https://drive.google.com/file/d/10vmJCsRqhGWQUCgJVQ_CdIJt5SWrnWL9/view?usp=sharing

External Dependencies

- Font Awesome: Used for social media and other icons throughout the site.
- Google Fonts: Poppins font family for typography.
- Tailwind CSS: For styling, ensuring consistency and mobile responsiveness.

Future Improvements

- Form Backend Integration: Currently, the contact form lacks backend processing. Projects Section Expansion: Adding live links for each project in the portfolio section
- Theme Customization: Adding customization for the dark/light theme toggle to be functional.

Conclusion

This website is a well-structured, responsive, and visually appealing. With simple navigation, interactive elements, and details about my skills, it serves as a professional personal brand platform.