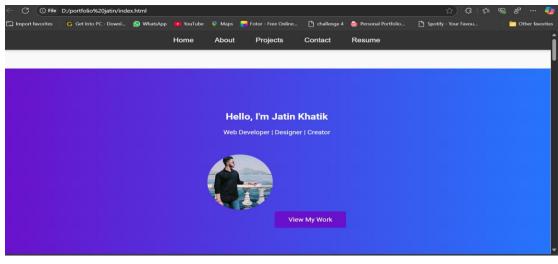
# 1.Portfolio - Website

I create Portfolio website using HTML, CSS, JAVASCRIPT.

This portfolio website showcases **Jatin Khatik's** skills, projects, education, and contact information in an engaging and professional format.



## 1. Navigation Bar

### •Description:

The navigation bar provides quick access to various sections of the site:

- **Home**: Introduction of Jatin Khatik.
- **About**: Information about skills and experience.
- **Projects**: Highlights completed projects.
- Contact: Contact form to reach Jatin.
- Resume: Downloadable resume link.

### •Functionality:

Clicking on each menu item scrolls smoothly to the corresponding section. The **Resume** button opens a PDF file in a new tab.

#### 2. Home Section

### •Content:

- A welcoming message: "Hello, I'm Jatin Khatik."
- Roles listed: "Web Developer | Designer | Creator."
- Profile Picture: Displayed prominently.
- Call-to-Action Button (CTA): "View My Work" button redirects to the projects section.

### •Purpose:

Gives a brief introduction to visitors.

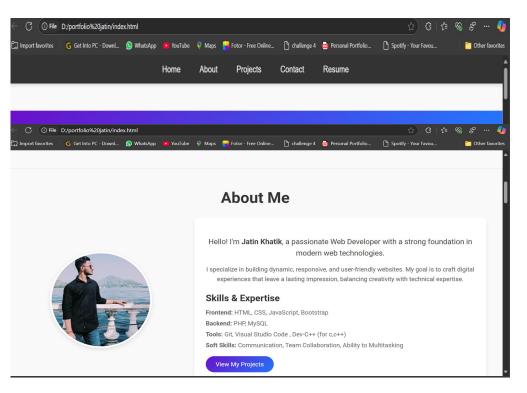
### 2. Navigation Bar

Sticky Header

The header remains fixed at the top while scrolling (**Hover Effects**:position: sticky).

•

Links change color smoothly and display a stylish underline animation on hover.



# 3. Section Styling

Each section (Home, About, Projects, etc.) has padding for Projects section. content spacing and uses an animation (fadeIn) to create a smooth entrance effect.

### **Home Section:**

•Features a **gradient background** and a bouncing profile image for a fun, engaging look.

#### **About Section:**

- •Flexbox Layout: Centers the image and description neatly with proper spacing.
- •Box Shadow: Adds depth to the content cards.

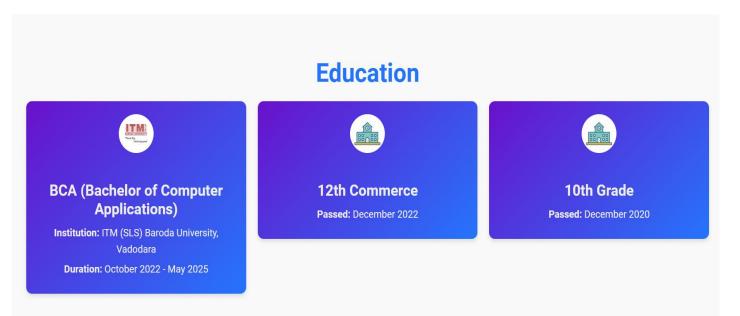
### 3. About Section

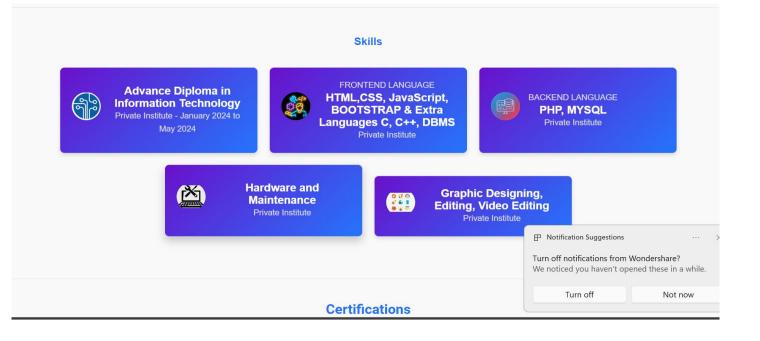
# •Description:

- **Profile Image:** A photo of Jatin.
- About Details: An introduction to Jatin's background, highlighting his passion for web development.
- Skills & Expertise:
  - Frontend: HTML, CSS, JavaScript, Bootstrap.
  - Backend: PHP, MySQL.
  - Tools: Git, Visual Studio Code, Dev-C++.
  - **Soft Skills:** Communication, teamwork, and multitasking.

#### •CTA Button:

A button labeled "View My Projects" redirects to the Projects section.





#### 4. Education Section

#### •Content:

- Cards for each qualification:
  - BCA: ITM (SLS) Baroda University.
  - 12th Commerce and 10th Grade: School details and passing years.
- Each card includes an icon representing education.

### 5. Skills Section

#### •Content:

- Lists different courses and expertise:
  - Advanced Diploma in IT.
  - Frontend technologies (HTML, CSS, JavaScript, Bootstrap).
  - Backend technologies (PHP, MySQL).
  - Hardware maintenance and graphic designing.

#### Certifications



#### **Achievements**



#### Work Experience

As a fresher, I have had the opportunity to work on personal and collaborative projects, including creating a presentation to showcase the project's progress and results to stakeholders



Proficient in backend development with PHP and MySQL Experienced in creating dynamic and database-driven applications

#### 6. Certifications Section

### •Description:

Highlights Jatin's certification from ITCT (Govt. of India) with relevant dates.

### 7. Achievements Section

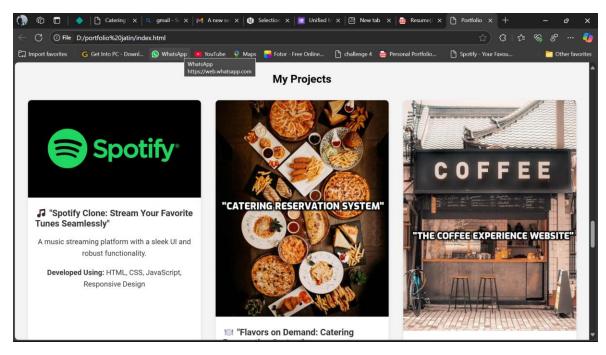
#### •Content:

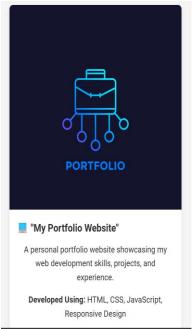
A single card showcasing a **Trophy for Regular Student** award, emphasizing discipline and attendance.

### 8. Work Experience Section

### •Description:

Explains work on personal and collaborative projects, highlighting backend development skills with PHP and MySQL.





### 9. Projects Section

### •Description:

Showcases four key projects:

- **Spotify Clone:** A music streaming platform.
- Catering Reservation System: An online catering service platform.
- Coffee Experience Website: A coffee shop website.
- Portfolio Website: The current portfolio site.

### Details for Each Project:

 Project images, names, brief descriptions, and technologies used (HTML, CSS, JavaScript, responsive design).

### 4. Projects & Courses

- •Grid Layout: Uses a flexible grid to adapt to screen sizes.
- •Hover Interaction: Cards elevate and become more prominent when hovered (transform: translateY(-10px)).



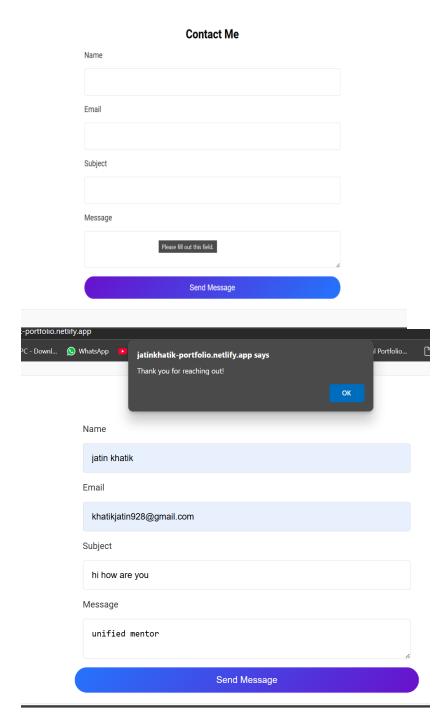
### 1. Footer Section

### •Content:

- Quick Links: Navigation shortcuts.
- Contact Details: Email and phone number.
- Social Media Links: Facebook, Instagram, LinkedIn (represented with icons).
- **Back-to-Top Link:** Scrolls back to the top of the page.

#### 2. Footer

- •Social Icons & Links: A modern footer with social icons that highlight when hovered.
- •Back-to-top Button: Encourages easy navigation to the top of the page.



#### 1. Contact Section

### •Form Fields:

- Name (text input).
- Email (email input).
- Subject (text input).
- Message (textarea).
- **Submit Button:** Sends the message

#### 2. Contact Form Validation:

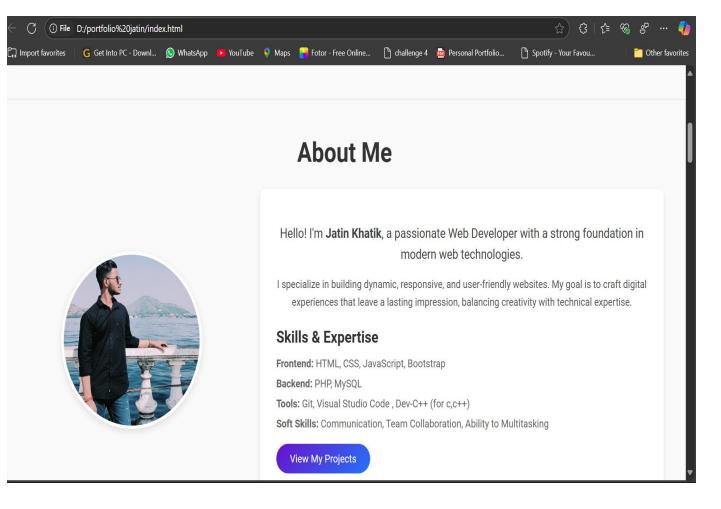
•Functionality: Validates the contact form to ensure that required fields (name and email) are filled before form submission.

### •How it works:

- •Adds a submit event listener to the form with the ID contact-form.
- Prevents the form's default submission behavior.
- •Checks if the name or email fields are empty.
- •If either field is empty, it alerts the user to fill in the required fields. If both are filled, it displays a thank-you message.

#### 3. Contact Form

- •User-friendly Inputs: Inputs and buttons have smooth borders and change color when focused.
- •Responsive: Adjusts neatly for smaller screens with padding adjustments.



### 3. Fade-in Animation for the About Section:

- •Functionality: Adds a fade-in animation to the
- "About" section when it enters the viewport during scrolling.

### ·How it works:

- Adds a scroll event listener to the window.
- •Checks the position of the "About" section relative to the viewport.
- •If the section is visible (i.e., its top position is within the viewport), it adds a fade-in class to the section.
- •The fade-in class triggers a CSS animation defined later in the script.



### 8. Responsive Design

Using media queries, the layout adapts to different screen sizes. Navigation items stack vertically on smaller devices, ensuring accessibility.

### 7. Animations and Transitions

- •Bounce Animation: Elements like images and icons gently move up and down for a dynamic effect.
- •Smooth Fade-in: Sections fade in from below for a polished appearance.

### 3. Fade-in Animation for the About Section:

•Functionality: Adds a fade-in animation to the "About" section when it enters the viewport during scrolling.

### •How it works:

- Adds a scroll event listener to the window.
- •Checks the position of the "About" section relative to the viewport.
- •If the section is visible (i.e., its top position is within the viewport), it adds a fade-in class to the section.
- •The fade-in class triggers a CSS animation defined later in the script.

### 4. Dynamic Creation and Insertion of Styles:

•Functionality: Dynamically injects CSS styles into the document to support the fade-in animation.

### •How it works:

- •Checks if a <style> tag already exists in the document. If not, it creates one and appends it to the <head> section.
- •Inserts CSS rules to style the "About" section with a fadein effect:
  - •Before animation: The section is slightly offset (translateY(50px)) and transparent (opacity: 0).
  - •On animation: The section smoothly becomes visible (opacity: 1) and moves into place (translateY(0)) over 0.8 seconds.