



# **PORTFOLIO**

Student Name: Shivanshi UID:23bca10432
Branch: UIC/BCA Section/Group:2-b

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**Subject Name: Desktop Publishing** 

### 1. Aim/Overview of the project:

The goal of this project is to create a visually compelling personal portfolio using Adobe Photoshop, showcasing individual skills, experiences, and achievements. The portfolio serves as both a creative and professional profile, using graphic design to highlight unique personal qualities and competencies, aiming to make a strong impression on viewers. This project involves designing a one-page digital portfolio layout using Adobe Photoshop. The portfolio features a profile photo, social media links, key skills, hobbies, and a "Hire Me" button to encourage engagement. The design incorporates visual hierarchy and branding principles to highlight Shivanshi's competencies in web development (HTML/CSS and C/C++) and her strengths in problem-solving and time management.

#### 2. Task to be done:





- Conceptualize the Portfolio Structure: Plan the content sections like an introduction, biography, skills, projects, work experience, and contact details.
- Gather Content: Collect necessary images, certificates, personal information, and project examples for the portfolio.
- **Design Layouts**: Create a cohesive layout for each section, determining the placement of text, images, and other elements.
- Use Photoshop for Visual Appeal: Edit images, create visual elements, and apply effects that contribute to the portfolio's style.
- Arrange and Finalize: Assemble all elements within each page, ensuring consistency and professionalism across the portfolio.
- **Review and Export**: Finalize and export the document, either as a PDF or an interactive file for digital use.

## 3.Steps followed in making the project:

## **Step-by-Step Guide**

### 1. Setting Up the Canvas

Step: Open Adobe Photoshop and create a new document. Choose the desired dimensions (e.g., 1920x1080 pixels for a standard HD resolution).

Tool: File > New.

Details: Adjust resolution (300 dpi for print, 72 dpi for web) and set the background color (white or a custom color).

## 2. Adding the Background and Borders





Step: Select the Rectangle Tool (U) to create the border around the canvas, or add a separate background layer.

Tool: Rectangle Tool (U), Layers Panel.

Details: Create a filled rectangle for the background color. To add a border, use the Stroke option in the Blending Options by right-clicking the layer and selecting Blending Options.

## 3. Adding Text Elements (Header and Name)

Step: Use the Text Tool (T) to type "Portfolio," "Hi, I'm Shivanshi," and any other header texts.

Tool: Text Tool (T).

Details: Choose an appropriate font size, style, and color to make each section stand out. For emphasis, use bold fonts or change the color (e.g., red for the name "Shivanshi").

## 4. Inserting Icons and Graphics

Step: Insert icons (like Facebook, Instagram, LinkedIn, etc.) for social media and skills.

Tool: Place Embedded (found in the File menu).

Details: Import icon files and position them appropriately. Resize icons using Free Transform (Ctrl+T) and align them using the Move Tool (V). You can download these icons from free resources or create simple shapes using Photoshop's Shape Tool (U).

## 5. Adding Profile Picture

Step: Insert the profile picture and position it in the desired location.

Tool: File > Place Embedded, Quick Selection Tool (W) for removing the background.





Details: Import the photo, use the Quick Selection Tool to remove the background if necessary, and then place it within the frame. Adjust size with Free Transform (Ctrl+T).

## 6. Creating Buttons (e.g., "Hire Me")

Step: Create a button by drawing a rectangle and adding text over it.

Tool: Rectangle Tool (U), Text Tool (T).

Details: Draw a small rectangle, add a Stroke if needed, and place the "Hire Me" text over it. Customize the button's color to make it stand out.

## 7. Organizing Skill and Hobby Section

Step: Divide the canvas into sections for skills, hobbies, and other personal information.

Tool: Rectangle Tool (U), Line Tool.

Details: Use lines to separate sections visually. For the "Skills" and "Hobbies" text, use the Text Tool (T) with bold and color styling to differentiate.

## 8. Using Shapes and Illustrations

Step: Add shapes like circles or custom illustrations to enhance the design.

Tool: Ellipse Tool (U) for circles, Custom Shape Tool for other shapes.

Details: Use shapes to emphasize certain areas or icons. For example, a lightbulb icon to signify ideas or creativity can be added as a separate element.





## 9. Adding Contact Information

Step: Use the Text Tool (T) to add contact information like email and social media usernames.

Tool: Text Tool (T).

Details: Position the text below the profile image or in a dedicated contact section. Make sure it's legible by choosing a clear font style and color.

## 10. Final Adjustments and Layer Management

Step: Ensure each element is on its own layer for easy adjustments.

Tool: Layers Panel, Group Layers (Ctrl+G).

Details: Organize layers by grouping similar elements (e.g., social media icons, text sections). Adjust the alignment and spacing using the Move Tool (V) and align options.

## 11. Adding Finishing Touches (Optional Effects)

Step: Add drop shadows, gradients, or other effects to enhance the look.

Tool: Blending Options (right-click layer > Blending Options).

Details: Add effects like Drop Shadow, Gradient Overlay, or Stroke to make elements stand out. Adjust opacity, distance, and size for a subtle or dramatic effect.

### 12. Saving and Exporting

Step: Save the file in PSD format to retain layers, and export it as a PNG or JPEG for sharing.

Tool: File > Save As (PSD), File > Export > Export As (for PNG/JPEG).



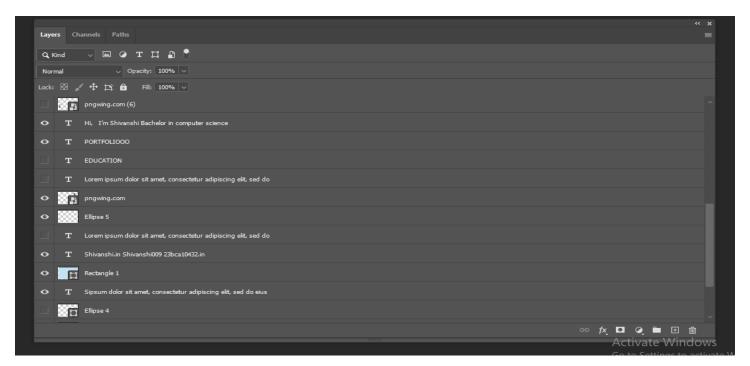


Details: Choose high-quality settings for exporting, especially if it's intended for professional use.

## 4. Tools Used:

- Text Tool (T) Used for all text-based elements.
- Rectangle Tool (U) For borders, buttons, and dividing sections.
- Ellipse Tool (U) For circular elements or highlighting areas.
- Move Tool (V) To position and align elements.
- Layers Panel For organizing and managing all layers.
- Bucket tool-to fill the colors

**5.layers:** In Adobe Photoshop, a layer is essentially a single level in the stacking order that can hold an image, text, shape, or effect independently from other parts of the design. Layers allow users to edit each element of an image or composition separately without affecting other layers, providing greater flexibility and control.







## **SUMMARY:**

This portfolio presents Shivanshi, a recent Bachelor in Computer Science graduate. The design includes a professional photo and contact information. Key sections highlight her skills in HTML/CSS and C/C++ programming, and hobbies such as time management and problem-solving. Social media icons link to her profiles on platforms like Facebook, Instagram, and LinkedIn, and a prominent "Hire Me" button encourages outreach. The layout is clean and minimalistic, showcasing her digital competencies and inviting potential employers to connect.





## **OUTPUT**







## **LEARNING OUTCOMES:**

#### 1. Mastery of Adobe Photoshop Tools

Outcome: Gained hands-on experience with essential Photoshop tools like the Text Tool, Shape Tools, Layer Management, and Blending Options.

Skills Gained: Learned how to work with layers, create buttons, and add effects such as shadows and strokes, enhancing the visual appeal of the portfolio.

#### 2. Use of Branding Elements

Outcome: Understood the importance of consistent branding, using the same colors, fonts, and styles for a cohesive look.

Skills Gained: Gained insight into brand identity and how to represent personal or professional qualities visually.

#### 3. Effective Communication of Skills and Experience

Outcome: Developed the ability to present skills and experience concisely, making information accessible and easy to understand for viewers.

Skills Gained: Practiced summarizing skills and highlighting key competencies that align with industry needs.

#### 4. Social Media Integration and Networking

Outcome: Learned the importance of linking social profiles directly within a portfolio, making it easier for potential employers to connect.

Skills Gained: Practical knowledge in embedding clickable icons and understanding the significance of social media in professional branding.