

My Portfolio

Done By: Sophil Sthapit

Full Stack Web Development  
August Batch

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Home

HTML Code:

<div id="header">

        <div class="container">

                <nav>

                    <img src="images/profile.png" class="logo">

                    <ul>

                        <li><a href="#header">Home</a></li>

                        <li><a href="#about">About</a></li>

                        <li><a href="#gallery">Gallery</a></li>

                        <li><a href="#contact"">Contacts</a></li>

                    </ul>

                </nav>

                <div class="header-row">

                    <div class="header-text-img">

                        <img src="images/gallery/1.jpg" height="400" width="400">

                    </div>

                    <div class="header-text">

                        <h2>Hello, It's me</h2>

                        <h1>Sophil Sthapit</h1>

                        <p> And I am a <span> BCA - Cyber Security Student</span></p><br><br><br>

                        <a href="sophil.pdf" download class="cvbutton">Download CV</a>

                    </div>

                </div>

        </div>

    </div>

CSS Code:

html{

*scroll-behavior*: smooth;

}

body{

*background-color*: black;

*color*: white;

}

#header{

*width*: 100%;

*height*: 100vh;

}

.container{

*padding*: 10px 10%;

}

nav{

*display*: flex;

*align-items*: center;

*justify-content*: space-between;

*flex-wrap*: wrap;

*background-color*: rgb(56, 56, 56);

*padding*: 0 100px;

*border-radius*: 25px;

}

.logo{

*height*: 100px;

*width*: 110px;

}

nav ul li{

*display*: inline-block;

*list-style*: none;

*margin*: 10px 20px;

}

nav ul li a{

*color*: #fff;

*text-decoration*: none;

*font-size*: 18px;

*font-family*: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;

*position*: relative;

}

nav ul li a::after{

*content*: '';

*width*: 0;

*height*: 5px;

*background*: greenyellow;

*position*: absolute;

*left*: 0;

*bottom*: -2px;

*transition*: 0.5s;

}

nav ul li a:hover::after{

*width*: 100%;

*border-radius*: 25px;

}

nav ul li button{

*width*: 100%;

*height*: 50px;

*font-family*: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;

*font-size*: 18px;

*color*: #fff;

*background-color*: transparent;

*border-color*: transparent;

}

.header-row{

*display*: flex;

}

.header-text{

*margin*: 100px 0px;

*font-size*: 20px;

*font-family*: 'Poppin', sans-serif;

*color*: white;

*flex-basis*: 60%;

}

.header-text h1{

*font-size*: 50px;

*margin-top*: 0px;

*color*: rgb(148, 224, 35);

}

.header-text span{

*color*:rgb(148, 224, 35);

}

.header-text-img{

*flex-basis*: 35%;

*margin*: 40px;

}

.header-text-img img{

*border-radius*: 25px;

}

Creating a home page using the provided HTML code involves organizing and styling elements to establish a visually appealing and functional layout. The code represents a basic structure with a header section that includes a navigation bar and a prominent display area. The "container" class helps maintain a structured layout, and the navigation bar contains links to different sections of the page. The "header-row" class encapsulates two elements side by side, featuring an image on one side and text on the other.

The image can be customized to showcase a personal or professional touch. The text section includes a headline, name, a brief description, and a download button for the CV. To enhance the visual presentation and user experience, additional styling, such as CSS, can be applied to control the layout, fonts, colors, and responsiveness for various devices. This code serves as a foundation for a home page, and further customization and styling can be implemented based on individual preferences and design requirements.

The CSS code provided enhances the visual appeal of the home page. It establishes a dark theme with smooth scrolling, a black background, and white text. The header section spans the full viewport height, and the navigation bar features a flex display with links exhibiting a green-yellow underline on hover. The logo and download button maintain a consistent style. The "header-row" class organizes the layout of text and image, with the text styled for prominence and the image featuring a rounded border. Overall, the CSS code contributes to a professional and polished appearance, providing a seamless and visually pleasing user experience. Further customization is possible based on individual preferences and design needs.

About Me

HTML Code:

<div id="about">

        <div class="container">

            <div class="row ">

                <div class="about-col1">

                    <h1 class="subtitle">Who Am I</h1>

                    <p class="info">

                        I am  <u>Sophil Sthapit</u>,

                        currently enrolled as a Cyber Security student at <span class="'uni"><i>Jain (deemed-to-be) University</i></span>.

                         Driven by a deep enthusiasm for information security,

                          I am committed to forging a career in this ever-evolving domain.

                          My proactive approach ensures I remain well-informed about the latest advancements,

                           and I thrive as a collaborative learner.

                           I eagerly anticipate the opportunity to apply my skills to bolster cybersecurity and safeguard digital assets.

                    </p>

                         <div class="tab-title">

                            <p class="tab-links active-link" onclick="opentab('education')">Education</p>

                            <p class="tab-links" onclick="opentab('skills')">Skills</p>

                            <p class="tab-links" onclick="opentab('experience')">Experience</p>

                         </div>

                         <div class="tab-contents active-tab" id="education">

                            <ul>

                                <li> <span>Malpi International School</span><br>Secondary Education Exam (SEE)</li>

                                <li> <span>GEMS Institute of Higher Education</span><br><u>A-levels:</u> Cambridge Assessment International Education (CAIE)</li>

                                <li> <span>Jain (deemed-to-be) University</span><br>BCA - Cyber Security</li>

                            </ul>

                        </div>

                         <div class="tab-contents" id="skills">

                            <ul>

                                <li><span>Java</span><br>★ ★ ★ ☆ ☆</li>

                                <li><span>JavaScript, HTML and CSS</span><br>★ ★ ★ ☆ ☆</li>

                                <li><span>SQL</span><br>★ ★ ★ ☆ ☆</li>

                                <li><span>C Language</span><br>★ ★ ★ ☆ ☆</li>

                                <li><span>Photoshop</span><br>★ ★ ★ ☆ ☆</li>

                                <li><span>Canva</span><br>★ ★ ★ ★ ☆</li>

                            </ul>

                         </div>

                         <div class="tab-contents" id="experience">

                            <ul>

                                <li> <span>3 Months Internship at Digital Nepal Service</span><br>Worked as a social media marketing intern</li>

                                <li> <span>Editor of the GEMS magazine</span><br>Worked Under the IT head</li>

                                <li> <span>Web Development</span><br>Practiced web development during A-levels</li>

                            </ul>

                         </div>

                </div>

                <div class="about-col2">

                    <img src="images/gallery/2.jpg">

                </div>

            </div>

        </div>

    </div>

CSS code:

#about{

*padding*: 20px 0;

}

.row{

*display*: flex;

*justify-content*: space-between;

*flex-wrap*: wrap;

}

.about-col1{

*flex-basis*: 60%;

*text-align*: justify;

}

.about-col2{

*flex-basis*: 35%;

}

.about-col2 img{

*margin*: 80px 0;

*width*:100%;

*border-radius*: 15px;

}

.subtitle{

*font-family*: serif;

*font-style*: italic;

*font-size*: 50px;

*color*: rgb(148, 224, 35);

*text-align*: center;

}

.info{

*font-family*:Arial, Helvetica, sans-serif;

*font-size*: 19px;

*font-style*: italic;

*color*: white;

}

.info span{

*color*: rgb(148, 224, 35);

}

.tab-title{

*display*: flex;

*margin*: 20px 0 40px;

}

.tab-links{

*margin-right*: 50px;

*font-size*: 20px;

*font-weight*: 500;

*cursor*: pointer;

*position*: relative;

}

.tab-links::after{

*content*: '';

*width*: 0;

*height*: 3px;

*background*: rgb(148, 224, 35);

*position*: absolute;

*left*: 0;

*bottom*: -8px;

*transition*: 0.5s;

}

.tab-links.active-link::after{

*width*: 100%;

}

.tab-contents ul li{

*list-style*: none;

*margin*:5px 0;

*font-family*: 'Gill Sans', 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;

*font-size*: 15px;

}

.tab-contents ul li span{

*color*: rgb(148, 224, 35);

*font-size*: 18px;

}

.tab-contents{

*display*: none;

}

.tab-contents.active-tab{

*display*: block;

}

Creating the "About Me" page involves structuring and styling the provided HTML code to convey personal and academic information effectively. The code includes a container with two columns, where the first column (about-col1) contains a title, introductory text, and tabs for navigating through education, skills, and experience sections. The tabs facilitate organized content presentation, with details about education institutions, skills proficiency, and relevant work experiences. The second column (about-col2) showcases an image, contributing to a visually appealing layout. The HTML is complemented by CSS styles, such as the active-tab class for displaying the currently selected tab, and JavaScript functions for tab switching. Further customization, such as adding or updating information, can be easily implemented within the structured sections. The overall result is an engaging and informative "About Me" page, offering a comprehensive overview of the individual's background, skills, and experiences.

The "About Me" page is constructed using the provided HTML and CSS code. The HTML defines a two-column layout containing details about education, skills, and experience. The CSS code enhances the visual presentation, with responsive design elements such as flex display and justified text alignment. Styling features include a distinct subtitle, italicized text, and color accents. Tabs for navigation are implemented with JavaScript functions for tab switching. The second column features a responsive image with a margin, border-radius, and full-width scaling. Overall, the combination of HTML and CSS creates a concise and visually appealing "About Me" page, with room for further customization based on individual preferences and additional content.

Gallery

HTML Code:

<div id="gallery">

    <h1>Gallery</h1>

    <div class="gallery-row">

            <img src="images/IMG-20231105-WA0001.jpg" height="360" width="250">

            <img src="images/IMG-20231105-WA0002.jpg" height="360" width="220">

            <img src="images/IMG-20231105-WA0003.jpg" height="360" width="270">

            <img src="images/IMG-20231105-WA0004.jpg" height="360" width="270">

            <img src="images/random.jpg" height="360" width="360">

            <img src="images/WhatsApp Image 2023-11-05 at 12.50.50\_b0dc8e47.jpg" height="360" width="220">

            <img src="images/WhatsApp Image 2023-11-05 at 12.50.51\_bbf0e144.jpg" height="360" width="360">

    </div>

</div>

CSS Code:

#gallery{

*margin*: 0px;

*padding*: 80px 0;

*font-family*: serif;

*font-style*: italic;

*font-size*: 50px;

*color*: rgb(148, 224, 35);

*text-align*: center;

}

.gallery-row{

*display*: block;

*justify-content*: space-between;

*flex-wrap*: wrap;

*padding*: 0 100px;

*margin*: 0 60px;

*position*: relative;

}

.gallery-row img{

*border-radius*: 25px;

}

Creating the "Gallery" page involves structuring and styling the provided HTML code to showcase a collection of images. The HTML defines a gallery section with a title, "Gallery," and a gallery-row containing various images with specified height and width attributes. The images are sourced from different files, offering a diverse visual representation. The choice of dimensions contributes to a uniform display, maintaining a cohesive and organized appearance. The gallery is easily expandable, allowing for additional images to be included by following the established format. The styling can be further enhanced with additional CSS to control spacing, alignment, or provide a responsive layout for different screen sizes. Overall, the provided code establishes a foundation for a straightforward and visually appealing "Gallery" page, with opportunities for customization to suit individual preferences and design preferences.

The "Gallery" page is crafted using the provided HTML and CSS code. The HTML defines a section with a title, "Gallery," and a gallery-row featuring a collection of images. The CSS code complements this structure with styling, setting a centered and italicized serif font for the title. The gallery section is given adequate padding and margin, contributing to a visually appealing layout. The gallery-row employs flex display for spacing between images, with added padding and a border-radius of 25px for a subtle visual effect on each image. The combination of HTML and CSS provides a clean and organized presentation of the image gallery, with customization possibilities for further styling based on individual preferences.

Contacts

HTML Code:

<div id="contact">

    <center><h1 class="get">Get in Touch</h1></center>

    <div class="containers">

            <div class="contact-left">

                <h1>My Contact Details:</h1>

                <p>Email: sophilsthapit@gmail.com</p>

                <p>Phone No: +917975151290</p><br>

            </div>

            <div class="contact-right">

                <form name="submit-to-google-sheet">

                    <input type="text" name="Name" placeholder="Enter your Full Name" required class="inp"><br><br>

                    <input type="text" name="Email" placeholder="Enter your Email" required class="inp"><br><br>

                    <input type="text" name="Message" placeholder="Your Message" required class="inp2"><br><br>

                    <button type="submit" class="button">Submit</button><br><br>

                </form>

                <p id="msg"></p>

            </div>

        </div>

    </div>

</div>

CSS Code:

#contact{

*font-family*: 'Poppin', sans-serif;

}

.get{

*font-family*: serif;

*font-style*: italic;

*font-size*: 100px;

*color*: rgb(148, 224, 35);

*text-align*: center;

*margin*: 0;

}

.containers{

*margin*: 0 25%;

*display*: flex;

*justify-content*: space-between;

*flex-wrap*: wrap;

}

.contact-left{

*flex-basis*: 35%;

*margin*: 30px 0;

}

.contact-right{

*flex-basis*: 60%;

}

.inp{

*padding*: 20px;

*width*: 350px;

*height*: 25px;

*border-radius*: 25px;

}

.inp2{

*padding*:20px;

*width*: 350px;

*height*: 200px;

*border-radius*: 25px;

*vertical-align*: text-top;

*word-wrap*: break-word;

*word-break*: break-all;

}

.button{

*border*: solid;

*border-color*: transparent;

*border-radius*: 15px;

*padding*: 20px;

*color*: white;

*text-decoration*: none;

*background-color*: rgb(106, 165, 16);

}

.cvbutton{

*border*: solid;

*border-color*: transparent;

*border-radius*: 15px;

*padding*: 15px;

*color*: white;

*text-decoration*: none;

*background-color*: rgb(106, 165, 16);

}

#msg{

*color*: grey;

*margin*: -4px;

*font-size*: 15px;

}

Creating the "Contacts" page involves structuring and styling the provided HTML code to facilitate communication with visitors. The HTML establishes a section with an emphasized "Get in Touch" heading, followed by two sub-sections within the containers class. The left section provides my contact details, including email and phone number. The right section features a form for visitors to submit their name, email, and a message. The form is designed with required input fields and a submit button, providing a straightforward means for users to reach out. The styling is kept simple, with a centered heading, distinct sections for contact details and the form, and responsive input fields. The form is connected to a JavaScript function for submission, enhancing the interactivity. The overall structure allows for easy customization and integration with additional functionalities for a seamless user experience.

The "Contacts" page is constructed using the provided HTML and CSS code. The HTML defines a section with a centered and italicized heading, "Get in Touch," followed by two sub-sections within the containers class. The left section displays contact details, including email and phone number, styled with a distinct margin and font. The right section features a form for visitors to submit their name, email, and a message. The form is styled with padding, width specifications, and rounded borders for a visually pleasing input experience. The submit button is given a contrasting color and rounded edges, enhancing visibility and user interaction. The message paragraph is styled with a subtle color and reduced margin for a clean appearance. The combination of HTML and CSS creates a visually appealing and functional "Contacts" page, ready for further customization or integration with additional features based on individual preferences.

Java Script Code:

 <script>

*var* tablinks = document.getElementsByClassName("active-link");

*var* tabcontents = document.getElementsByClassName("tab-contents");

*function* opentab(*tabname*){

            for(tablink of tablinks){

                tablink.classList.remove("active-link");

            }

            for(tabcontent of tabcontents){

                tabcontent.classList.remove("active-tab");

            }

            event.currentTarget.classList.add("active-link");

            document.getElementById(*tabname*).classList.add("active-tab");

        }

    </script>

    <script>

*const* scriptURL = 'https://script.google.com/macros/s/AKfycbzn-1YpgD6J9O\_5YSo8SbYbflEDhj1a59ERIW9vpCK6c8uIOBArOSq7Y2X-c6LktExKrw/exec'

*const* form = document.forms['submit-to-google-sheet']

*const* msg = document.getElementById("msg")

        form.addEventListener('submit', *e* *=>* {

*e*.preventDefault()

          fetch(scriptURL, { method: 'POST', body: new *FormData*(form)})

            .then(*response* *=>* {

                msg.innerHTML = "Message Successfully Sent"

                setTimeout(*function* (){

                    msg.innerHTML=""

                },1000)

                form.reset()

            })

            .catch(*error* *=>* console.error('Error!', *error*.message))

        })

      </script>