PERSONAL TECHNICAL PORTFOLIO DOCUMENTATION

Submitted by:

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Submitted to:

INTRODUCTION:

Overview:

A portfolio is a compilation of academic and professional materials that exemplifies your beliefs, skills, qualifications, education, training, and experiences.
It provides insight into your personality and work ethic.

Choosing the most relevant academic and professional experiences and putting them in an easily understood format will show an employer proof of your organizational, communication, and tangible career-related skills.

Purpose:

It highlights and showcases samples of some of your best work, along with life experiences, values and achievements. The personal information that you incorporate into your portfolio can greatly reflect on your abilities as an individual as well as become a useful tool in marketing yourself to employers, corporations, colleges and universities. A portfolio does not take the place of a resume, but it can accentuate your abilities and what you can offer in the chosen field.

Need of Portfolio:

A portfolio can set you apart from other applicants, whether in a professional or academic setting.

 • It allows you to be more personal and creative in order to expand on and exhibit your skills, knowledge, projects and experiences.

 • A portfolio is a method of self discovery and confidence building.

 • It is a multi-faceted way to organize your accomplishments, goals, aspirations, and personal thought. It showcases your personality to potential employers and organizations.

• It is a useful tool to include in an interview. It provides tangible proof of your skills and abilities and demonstrates to the employer that you are qualified for that specific job.

• It can be helpful in applying for bonuses, scholarships, grants and negotiating promotions and raises.
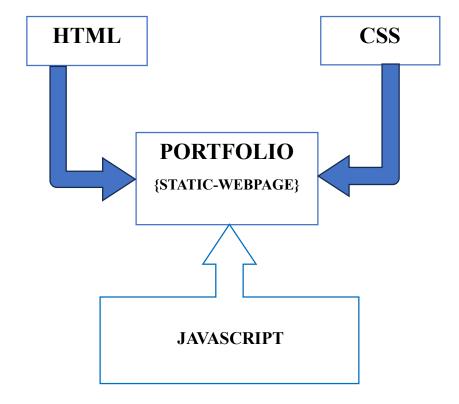
Types of Portfolio:

First, you need to determine what type of portfolio is best suited for your needs:

1. Student Portfolio—Useful in an academic setting; demonstrates knowledge attained in a given class or throughout your school career. This portfolio can be very helpful if you plan on continuing your education beyond the undergraduate level.

2. Project Portfolio—Useful in an academic and professional setting; shows the efforts or steps taken to complete a specific project or independent study. For example, if you have the experience of producing a school play, you would create a portfolio that incorporated the materials and research that was involved. If you wanted to apply for a grant in order to do another play then you could use your portfolio as a form of proof that you did a good job and would be a prime candidate to receive the requested grant.

3. Professional Portfolio—Useful in a professional setting; demonstrates your skills, background, accomplishments and experiences. This portfolio is versatile and can be arranged for a specific position. For example, a teaching portfolio would be a type of professional portfolio that would highlight experiences, achievements, goals and ambitions for a position as a teacher within an educational institution.

4. Online Portfolio—Useful in an academic and professional setting; enables your credentials to be more easily accessible via the internet. This should not take the place of a hard copy portfolio, but be created in addition to one. This portfolio can be very helpful for those planning on applying for a job in the field of technology and/or graphic design. Also, an online portfolio can be useful to anyone in any given field. As the Information Age progresses, prospective employers are beginning to request online portfolios. Bear in mind that several employers may be located afar and with one click of a mouse, they can access your information more readily.

5. Personal Portfolio—Simply for your personal use. This portfolio is a collection or a scrapbook of things that interest you. This portfolio could be used as a stepping block towards understanding who you are and where you would like to be in the future.

➢ Here is a list of possible information to include.

• Letters of reference

• Resume or Vitae

• Lists of accomplishments

• Samples of work (e.g., items produced on internship or co-op experiences, class projects, items produced from previous job)

• Memos and/or reports (optional)

• Designs and Photographs (optional)

• Transcripts

• Licenses or Certifications

• Evidence of specific skills (e.g., writing, graphic design, public speaking, leadership, event management)

➢ First and foremost, it is very important that your portfolio:
• Looks professional and accurately reflects your skills
• Is specific and occupationally focused
• Is easy to update and view
• Is self-explanatory if need be
• Supports information presented in your resume

➢ Second, it is vital to adopt a specific presentation format for the material within your portfolio. For example:

1. Introductory Title Page

2. Table of Contents a. Can be organized two ways—chronologically or functionally

3. Work Samples

a. Provide a reflection statement for each sample

b. Reflection statement can be in either paragraph or bulleted format

c. The reflection statements should contain a brief description of the sample item and its background and a detailed list of the competencies developed by the sample.

TECHNICAL ARCHITECTURE

HTML

CSS

PORTFOLIO

{STATIC-WEBPAGE}

JAVASCRIPT

SOURCE-CODE:

➢ **HTML:**

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>PROJECT ON TECHNICAL PORTFOLIO [STATIC WEBPAGE] </title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <marquee style="color:rgb(239, 8, 8);"behavior="scroll" direction="left" scrollamount="5">PROJECT ON TECHNICAL-PORTFOLIO</marquee>
    <nav>
        <div class="container">
            <h1>[NAME OF THE USER]</h1>
            <ul>
                <li><a href="#about">ABOUT</a></li>
                <li><a href="#skills">SKILLS</a></li>
                <li><a href="#projects">PROJECTS</a></li>
                <li><a href="#achievements">ACHIEVEMENTS</a></li>
                <li><a href="#experience">EXPERIENCE</a></li>
                <li><a href="#contact">CONTACT</a></li>
            </ul>
        </div>
    </nav>

    <header class="hero">
        <div class="container">
            <h2>WELCOME TO MY PORTFOLIO</h2>
        </div>
    </header>

    <section id="about" class="about">
        <div class="container">
            <h2>ABOUT ME</h2>
            <p>Description area for about [user choice]</p>
        </div>
```

```html
    </section>

    <section id="skills" class="skills">
        <div class="container">
            <h2>SKILLS</h2>
            <ul>
                <li>Good Knowledge in:</li>
                <li>Good Knowledge in:</li>
            </ul>

        </div>
    </section>

    <section id="projects" class="projects">
        <div class="container">
            <h2>PROJECTS</h2>
            <ul>
                <li>Project-1:</li>
                <li>Project-2:</li>
                <li>Project-3:</li>
            </ul>
        </div>
    </section>

    <section id="achievements" class="achievements">
        <div class="container">
            <h2>ACHIEVEMENTS</h2>
            <ul>
                <li>---</li>
                <li>---</li>
            </ul>
        </div>
    </section>

    <section id="experience" class="experience">
```

```html
    <section id="experience" class="experience">
        <div class="container">
            <h2>EXPERIENCE</h2>
            <ul>
                <li>---</li>
                <li>---</li>
            </ul>
        </div>
    </section>

    <section id="contact" class="contact">
        <div class="container">
            <h2>CONTACT</h2>
            <p>Feel free to reach out to me through the following:</p>
            <ul>
                <li>Email-id:</li>
                <li>Linked-in:</li>
                <li>Mobile:</li>
                <li>Address:</li>
            </ul>
        </div>
    </section>

    <script src="script.js"></script>
    <marquee style="color:rgb(239, 8, 8);"behavior="scroll" direction="right" scrollamount="5">{SMART-INTERNZ}-INTERNSHIP-FRONTEND DEVELOPMENT</marquee>
</body>
</html>
```
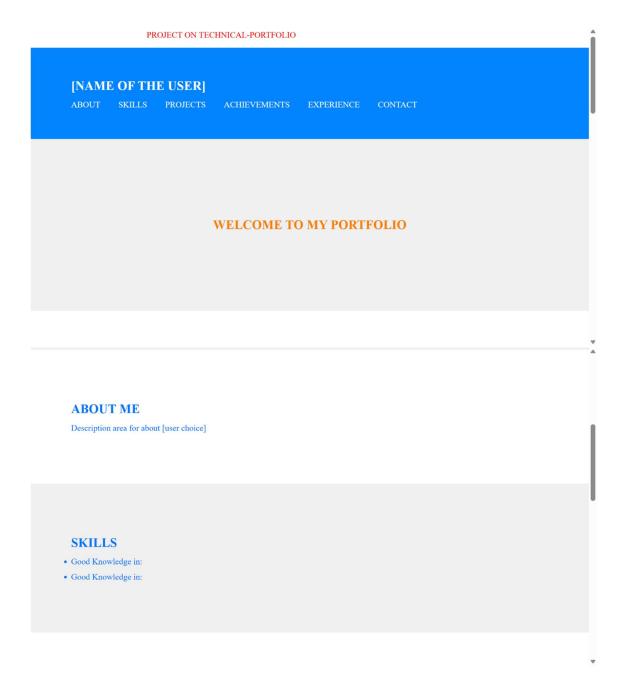
> ## CSS:

```css
body, h1, h2, h3, h4, h5, h6, p, ul, li {
    margin: 0;
    padding: 0;
}
body {
    font-family: 'Times New Roman', Times, serif;
    line-height: 1.8;
    color: #0574fc;
}
.container {
    max-width: 900px;
    margin: 0 auto;
    padding: 40px;
}
nav {
    background-color: #0084ff;
    padding: 10px 0;
}
nav h1 {
    color: #fff;
}
nav ul {
    list-style: none;
}
nav ul li {
    display: inline-block;
    margin-right: 30px;
}
nav ul li a {
    color: #fff;
    text-decoration: none;
}
nav ul li a:hover {
    border-bottom: 2px solid #fff;
}
```

```css
nav ul li a:hover {
    border-bottom: 2px solid #fff;
}
.hero {
    background-color: #f0f0f0;
    text-align: center;
    padding: 100px 0;
}
.hero h2 {
    color: #f98000;
}
.about {
    padding: 50px 0;
}
.skills {
    background-color: #f0f0f0;
    padding: 50px 0;
}
.projects {
    padding: 50px 0;
}
.achievements {
    background-color: #f0f0f0;
    padding: 50px 0;
}
.experience {
    padding: 50px 0;
}
.contact {
    background-color: #f0f0f0;
    padding: 50px 0;
}
.contact p {
    color: #777;
}
```

JAVASCRIPT:

```javascript
//javascript added for the purpose of interactive and responsiveness such as scrolling

document.querySelectorAll('a[href^="#"]').forEach(anchor => {
    anchor.addEventListener('click', function (e) {
        e.preventDefault();
        document.querySelector(this.getAttribute('href')).scrollIntoView({
            behavior: 'smooth'
        });
    });
});
```

RESULT:

The source code of HTML,CSS & JAVASCRIPT results the following user interface which is well designed and structured of all contents required for a technical portfolio.

[NAME OF THE USER]

ABOUT   SKILLS   PROJECTS   ACHIEVEMENTS   EXPERIENCE   CONTACT

WELCOME TO MY PORTFOLIO

ABOUT ME

Description area for about [user choice]

SKILLS

- Good Knowledge in:
- Good Knowledge in:

PROJECTS

- Project-1:
- Project-2:
- Project-3:

ACHIEVEMENTS

- ---
- ---

EXPERIENCE

- ---
- ---

CONTACT

Feel free to reach out to me through the following:

- Email-id:
- Linked-in:
- Mobile:
- Address:

{SMART-INTERNZ}-INTERNSHIP-FRONTEND DEVELOPM

CONCLUSION:

In conclusion, the personal technical portfolio is created for the purpose of showcasing the user details such as Skills, experiences, projects, contact etc followed by other few personal info and technical info.

The user interface is so attractive and responsive for others to come across the details listed in portfolio.

This technical portfolio will be best replacement of resumes, curriculum vitae etc.

REFERENCES:

- Smart-Internz
- Wikipedia