

# UTILITY OF THE PROJECT

Personal portfolio websites are a perfect way to add a bit of personalization to a job application. While all applicants likely have a stellar CV and a solid recommendation, a portfolio sets you apart. Additionally, this portfolio is a great way to demonstrate your personality and extracurricular interests and to showcase your creative side. If you're applying through a web form, or the application only allows for a CV and cover letter, you'll get to include a little something extra. The link to your stellar personal portfolio website might be the thing that makes you stand out. Additionally, your online portfolio gives potential employers something tangible to consider when reviewing your application. While all great applicants have the marks and the experience to be a good fit, your portfolio will show them exactly what you can contribute, and help them get to know you better. No matter your academic background showcasing your skills is essential. From a history major with killer writing and researching skills to an architecture major with impressive sketching abilities, everyone has content to fill personal portfolio websites. The first step to building a portfolio is identifying exactly what your most valuable skills are, in addition to your biggest interests and passions. Remember, your portfolio doesn't necessarily have to reflect your degree or your coursework. However, it should reflect how you see yourself and showcase some of your best work to date. Ideally, it will also tell people slightly more about you than they might find on your LinkedIn profile.

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# ABSTRACT

Portfolio website is a unique way to showcase your work and let others know about yourself. It's like an evergreen platform for your projects, case studies, and information about you. In addition, it's one of the best ways to express your personality, experience, and capabilities. In a nutshell, you need a portfolio website to showcase your work.

Whether you're an individual, a small team of two or a company of ten people, it's crucial that you have a unique online approach. A website portfolio will help you stand out from the crowd, show your uniqueness, build trust, and make sure that others can actually find you. This project is developed using HTML and CSS technology. Creating and managing requirements is a challenge of IT, systems and product development projects or indeed for any activity where we have to manage a contractual relationship.

# INTRODUCTION

This work aims to report the process of designing and developing a web portfolio for a graduating bachelor who wants to learn and excel in web design and development. It will define what a portfolio website is, it will also explain the basic theory and elements of an online portfolio design process. Further this work presents different ways and channels through which a design student can create and develop a personal online portfolio. By covering aspects such as: how to integrate personal visual identity and what is required to build an effective portfolio. In order to carry out this process, it is essential to understand various strategies and techniques that are used to today, while acquiring skill full understanding of modern tools and trends. The main goal of this project is to create a well-designed portfolio, which will allow a young designer to position himself on a currently competitive market and will assist new designers in finding their ideal work placement. For the writer of this work, the ideal work placement would be a position as a web designer and front-end developer. Additionally the project will result in a infographic poster, with tips and guidelines for young designers, on how to create an outstanding personal portfolio. During the process of this project, the writer aims not only to create a personal portfolio, but also to instruct those who might lack the skills to create their own works by providing them with essential guidelines for creating their own web portfolios..

# TECHNOLOGIES USED

In the making of the project "Portfolio Website" the technologies used are as follows:

## **HTML (Hyper Text Markup Language):**

The Hyper Text Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document. HTML elements are the building blocks of HTML pages. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes, and other items. HTML elements are delineated by tags, written using angle brackets. Browsers do not display the HTML tags but use them to interpret the content of the page.

## **CSS (Cascading Style Sheet):**

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. CSS is designed to enable the separation of content and presentation, including layout, colors, and fonts. This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .CSS file, which reduces complexity and repetition in the structural content.

## **JavaScript:**

JavaScript, often abbreviated as JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. All major web browsers have a dedicated JavaScript engine to execute the code on users' devices. It has dynamic typing, prototype-based object-orientation, and first-class functions. It is supporting event-driven, functional, and imperative programming styles. It has application programming interfaces (APIs) for working with text, dates and standard data structures.