***Portfolio Website***

**Overview**

A portfolio takes the form of a personal website with a collection of work samples and case studies. It should highlight your skills while also introducing yourself to your audience — potential clients, future employers, or just your followers — both professionally and personally. It’s a space to share what you’ve accomplished, and, if you’re looking for a new role, what you hope to accomplish next. A great portfolio doesn’t only show your work; it tells a story about how you conceptualize and execute solutions to design problems.

While online portfolios can be unique and personal, they should always have a purpose with specific

goals. This could include any number of the following:

* *You’re a new graduate searching for your first role*
* *You’re looking to take on freelance work and attract your first clients*
* *You just want to build a space to document your projects*
* *You want to grow your professional online presence and build a following of your work*

**Goals**

1. Firstly, you want to be searchable

**Specifications and Requirements**

**FUNCTIONAL REQUIREMENTS**

The basic formula of a portfolio website would include a logo, tagline, your best work, and contact information.

1. *A Showcase of Your work*
2. *About Page*
3. *Case studies*
4. *Testimonials*
5. *Link to download Resume*
6. *Social media accounts (eg : linkedin)*

**Context Diagram**

user

resume

**NON FUNCTIONAL REQUIREMENTS**

1.Performance

        This is one of the most important considerations especially when the project is in the designing phase. Choosing the right technology is crucial at this point.

2. The portfolio website should be responsive and should support all major browsers.

**SOFTWARE REQUIREMENTS**

OS:  Windows 10 or MacOS

Technologies and frameworks: ReactJS, SASS for CSS,HTML,NodeJS

IDE: Visual Studio Code

**HARDWARE REQUIREMENTS**

Processor: Minimum 1 GHz; Recommended 2GHz or more.

Ethernet connection (LAN) OR a wireless adapter (Wi-Fi)

Hard Drive: Minimum 32 GB; Recommended 64 GB or more.

Memory (RAM): Minimum 1 GB; Recommended 4 GB or above.