

# **Developer's Portfolio**

**Category:** Web Page

## **PURPOSE**

The purpose of developing this “Developer’s Portfolio” is to show the skills that he/ she had and work that He/ She did by himself/ herself in past.

## **SCOPE**

- It will increase the chances of getting hired in a company.
- It shows the developer’s skill level that developer’s have.
- It has virtual connection method on social media or any another way.
- It has detailed information of the type of developer.

## **INTRODUCTION**

### **Existing System**

The present system is a manual system or a semi-automated system. Manual system involves paper work in the form of maintaining various files and manuals. Maintaining critical information in the files and manuals is full of risk and a tedious process.

A manual system has following disadvantages

It's a limited system and fewer users friendly.

- ✓ Searching of particular job information is critical it takes lot of time.
- ✓ In the existing system developers need to visit and apply by self in companies.
- ✓ In the manual system developer need bare the lot of time and cost.
- ✓ The existing system needs to save the information in the form of files.

### **Proposed System**

As the Developer’s Portfolio is one that aims to give the candidate experience equal to or better than sort they would find in a traditional job. There are obviously many advantages of the developer’s portfolio.

Advantages are: -

- ✓ **About:** It has information related to developer in detail.
- ✓ **Skills:** It show that what type of skill have in developer.
- ✓ **Experience:** It tells about the past work experience in companies.
- ✓ **Project:** It includes all type of work did in companies and college time.

## **FUNCTIONAL REQUIREMENTS**

"Functional requirement describe what a developer should do." [4] Functional requirements of our system are explained below.

- ✓ Users must have website name to visit on it.
- ✓ Company's HR can see about the developer and skill.
- ✓ Project created by himself in company or
- ✓ There can be platform to discuss various queries and to put up suggestions posted both by developer and HR.
- ✓ Developer can send portfolio to the company for job.
- ✓ HR may contact to the developer using social media options.

## **NON FUNCTIONAL REQUIREMENTS**

Requirement that specifies criteria that can be used to judge the hiring of a candidate are called non functional requirements. Non functional requirements of our system are mentioned below

- ✓ Less time require for knowing skill of candidate.
- ✓ Better information related to the developer.
- ✓ Flexible service based project will be highly desirable for future extension.
- ✓ Teacher registration facility is accessible by administration only.

## **SOFTWARE TOOLS**

**Client:** Microsoft Internet Explorer or any web browser

**Development Tools:** Visual Studio Code.

**Programming Language:** HTML, CSS, JavaScript

## **DEPLOYMENT**

**Operating System Server:** Window 8, Linux, UNIX

## **HARDWARE SPECIFICATION**

**Processor:** Intel Core i3 or more

**RAM:** 4GB

**Hard Disk:** 10GB