

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