

SYNOPSIS ON

Job Shop(Job Portal)

BACHELOR OF COMPUTER APPLICATIONS

Of

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INTRODUCTION

This website is a Indian employment website which adjust according to user's choice and ensures most profitability using artificial intelligence. It provides user with an easy and beautiful GUI. It shows a list of Available Jobs to the user, the user sees appropriate job and goes through its Eligibility & All important dates, the system gets to know about user's choices. Once the user selects a Job, the system remembers the choice for that particular user. Next time the user logs in; the system shows appropriate recommendations for that user along with other available Jobs. Once the user decides to apply for a job it will be redirected towards the official website. After applying, an email is sent to the user's registered email id. The system has an admin account that gives information about; when visitors visited the site, Jobs they searched, when they logged out.

The website consists of Jobs from various disciplines & fields of present market. The user can easily apply for his/her Dream job by simply selecting it without any hassle.

MODULES:

1. **Home** - Homepage of the website.
2. **Sign up** – New users' registration page.
3. **Login** – Users login page.
4. **Profile** – Users profile.
5. **Description page**- Gives the description about the website.
6. **Admin**- This is for administrators only where various administrative facilities are provided.
7. **Contact us**- Gives contact information and email address where queries can be filed.
8. **Jobs Applied**-Details of applied Jobs.
9. **Important deadlines**-Displays important deadlines of applied jobs.
10. **Job Page**: Various available Jobs.

Literature Survey:

Existing System:

Disadvantages of websites are:

- Only attract job seekers and not actual difference makers. The best candidates aren't looking for a job they're happy doing what they're doing.
- Miss out on great hires because your recruiter is tunneled in on only interviewing candidates with the right keywords in their resume.
- Recruiters waste a lot of time with unqualified candidates
- The barrier to entry is too low and anybody can apply to your job
- Unknown recruiters: Due to unverified profiles of firms it could cause inconvenience to the job seekers

Proposed System:

The main advantage of Job Portal is that it reduce your problem to search for job. It will help user by its transparency. The easiest way to find a perfect job is to compare eligible jobs. Job portal makes Job comparison simpler and quicker. The Internet is crammed with websites which offer automated Job comparison.

Job Portal provides a greater diversity of Jobs. This means you can choose Jobs that suit your requirements and profession the most. Besides, you check all available options with the comfort of your room. Detailed research and decent value comparison will help you find the suitable Job at the right price. If you do not want to become disappointed with your Job, never be in a hurry.

Web-based Portals are open 24/7; this means you can make find Jobs when you have the desire and spare time. Thus, you can make Search Jobs at any time of day and night. This is quite helpful to busy people, who have no time to visit firms during regular working hours. In other words, you can choose job by

switching on your computer.

SOFTWARE REQUIREMENTS:

Back end: PHP, MySQL

1. **PHP:** Hypertext Pre-processor (PHP) is a technology that allows software developers to create dynamically generated web pages, in HTML, XML, or other document types, as per client request. PHP is open source software.
2. **MySQL:** MySQL is a database, widely used for accessing querying, updating, and managing

Front end: HTML, CSS, JavaScript

1. **HTML:** HTML is used to create and save web document. E.g. Notepad/Notepad++
2. **CSS:** (Cascading Style Sheets) Create attractive Layout
3. **JavaScript:** it is a programming language, commonly use with web browsers. Data in databases.

Hardware Requirements:

Any device with Chrome/Mozilla Firefox/Internet Explorer/Edge with latest javascript version operating system running on it.

Browser with latest updates and patches preferred.

Any device with sufficient processor power and ram storage to run a web browser and internet connectivity is eligible.

