A

Synopsis

On

JOB PORTAL

Partial fulfillment of the requirements for the degree of

Master of Computer Applications

Submitted By:

SUDARSHAN PANDEY - 2100290140137
ARPIT GUPTA - 2100290140037
SHIVAM GUPTA - 2100290140127
PRABHAT SINGH - 2100290140102

Submitted To:

Department of Computer Applications,
KIET Group of Institutions,
Delhi-NCR, Ghaziabad

September'2022

ABSTRACT

The aim of this project is to develop a Job Portal for the candidates who are jobseekers. The system is an online application that can be accessed through the web with proper login. This system manages the candidate information. Candidate should be able to fill their information by filling form on website. Visitors/Company representatives logging in, may also access/search any information put up by candidates.

The project has been planned to be having the view of distributed architecture, with centralized storage of the database. The application for the storage of the data has been planned.

The database connectivity is planned using the "SQL Connection" methodology. The standards of security and data protective mechanism have been given a big choice for proper usage. The application takes care of different modules and their associated reports, which are produced as per the applicable strategies and standards that are put forwarded by the administrative staff.

Figure 1

INDEX

INTRODUCTION

The **Job portal** is a platform for **job seeker** (student) and **job provider** (company). The Student or Job seeker can easily find and apply for job by login into system. The Employer or company can easily get expert employee from our job portal site by posting a job. The job portal website is a common place between job seeker and company.

The job seeker can login in his account and can get the details of company lists which match with his profile or education detail. So job seeker can easily apply to this job and he can also send message to company for other inquiry.

The traditional methods for recruitment includes Job fairs, University career employment services, Employee referrals, advertising in the newspapers, televisions etc.

With the advancement in technology and growth of internet usage, the e-recruitment has revolutionized the way organizations hire and candidates search for jobs.

SCOPE

With the Online Job search portals, the recruitment process is speeded up at every stage from job postings, to receiving applications from candidates, interviewing process. The cost of searching/posting jobs will be much less compared to the traditional way of advertising. The traditional job recruitment process is time taking and costly.

Our System is safe the information of candidate and company details will be secured.

RESOURCES

(a -) <u>Hard Requirements</u>

Hardware-	**:** Processor i3 or above
Clock speed-	**:** 3.0 GHz
RAM size-	**:** 4 GB or above
Hard Disk capacity-	**:** 500 GB or above
Peripheral Devices	

(b -) <u>Software Requirements</u>

Operating System-	**:** Windows 10
Browser-	: Google chrome or any other
Application software-	**:** Microsoft Visual studio
Technology	**:** PHP
Server Required-	**:** Xampp
Language Required-	**:** Html, Css , Php
Documentation-	**:** Ms Word

MODULE DESCRIPTION

(a-) <u>Job Seeker Module</u>:

- In jobseeker module candidate will be able to create his account on the portal.
- Candidate will be able to enter his details and there will be option to upload the resume.
- After successfully creating the account candidate will be able to view jobs and be able to apply for it.
- Candidate can also contact with company, if there is any issue.

(b-) <u>Company Module</u>:

- In company module, company will first create the account on the portal.
- Then company will be able to upload the details of the job on the portal.
- Afterward, when candidate will applied for the job, company will shortlist the candidate resume, for further process.

(c-) <u>Admin Module</u> :

- The Admin will able to manage Sinup/Login Modules.
- Admin will be able to manage the candidate details.
- This module will be able to manage company details and job details.
- Admin will be able to get the report of the students who get the job or not.

REPORT/OUTPUT

- The output of this project is that, if any registered candidate on the Job Portal who is eligible for the job and have applied for it, if the candidate have passed in all the rounds conducted by the company then the output will be as- **candidate will get the job.**

- The portal will also generate a automatic report, in which we can see the details of the registered students who get a job or not.

CONCLUSION

It has been a great pleasure for us to work on this exciting and challenging project. This project proved good for us as it provided practical knowledge of not only programming in ASP.NET web based application and on SQL Server, but also about all handling procedure related with "Job Portal".

It also provides knowledge about the latest technology used in developing web enabled application and client server technology that will be great demand in future. This will provide better opportunities and guidance in future in developing projects independently.

Hence from this project candidate can easily get the job by registering on the portal.

How to serve the society

This project serve the society as, the candidates who are job-less and finding job offline but unable to get the job, So they have to simply register on the job portal and they can see n number of jobs on the portal, according to their qualification they can apply for the job and if they pass all the round then they have won a Job.

Gantt Chart in terms Of week

Task	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9
Synopsis & PPT	**Done**								
Jobseeker Module		**In this week**							
Company Module			**In this week**						
SQl Server Connection				**In this week**					
Report Module					**In this week**				
UI Design						**In this week**			
Testing							**In this week**		
Project Report								**In this week**	**Final Testing**