**A**

**Project Report**

on

“JOB PORTAL”

**Submitted by**

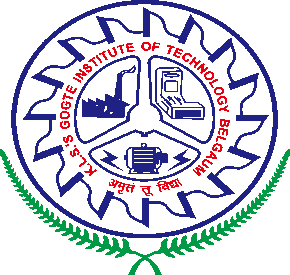
by

#### Sumeet P Bafna (USN: 2GI19CS157)

#### Venkatesh Dhongadi (USN: 2GI19CS175)

#### Vivek Jadhav (USN: 2GI19CS185)

#### Vivek Valagadde (USN: 2GI19CS186)



Department of Computer Science Engineering

KLS Gogte Institute of Technology,

Udyambag, Belgaum - 590008, Karnataka, India

**Abstract :**

**Finding jobs that best suits the interests and skill set is quite a challenging task for the job seekers. The difficulties arise from not having proper knowledge on the organization’s objective, their work culture and current job openings. In addition, finding the right candidate with desired qualifications to fill their current job openings is an important task for the recruiters of any organization. Online Job Search Portals have certainly made job seeking convenient on both sides. Job Portal is the solution where recruiter as well as the job seeker meet aiming at fulfilling their individual requirement. They are the cheapest as well as the fastest source of communication reaching wide range of audience on just a single click irrespective of their geographical distance. The web application “Job Search Portal” provides an easy and convenient search application for the job seekers to find their desired jobs and for the recruiters to find the right candidate. Job seekers from any background can search for the current job openings. Job seekers can register with the application and update their details and skill set. They can search for available jobs and apply to their desired positions. Android, being open source has already made its mark in the mobile application development. To make things handy, the user functionalities are developed as an Android application. Employer can register with the application and posts their current openings. They can view the Job applicants and can screen them according to the best fit. Users can provide a review about an organization and share their interview experience, which can be viewed by the Employers.**

**Objectives :**

* **The objective of the website is to provide flexibility to the jobseekers by providing the functionalities of both job search and job application in a single application.**
* **In addition, this application provides an effective means for the employers to post job vacancies and view the job applications by the interested applicants in a single application.**
* **Employers can also view the reviews provided by the jobseekers**
* **Provides an effective means for the employers to post job openings with required qualification to have a better penetration into the job market and jobseekers to find out the information regarding the current openings in the organization.**
* **Employers can view the reviews provided by the applicants to make necessary improvements in their system if needed.**

**Scope of Project :**

**Job Search Portal is a website , which serves jobseekers to find available job vacancies and Employers to identify eligible job seekers with the prospect of selecting the most qualified candidates. The only way to select best-qualified candidate is to have a pool of eligible applicants, which is possible by drawing the interest of individuals in the market. Job search portals best serve this purpose. E-recruitment has become the standard means for employers and job seekers to meet their respective objectives. 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. 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. Job search portal stands as an effective means for Employers to outline the job vacancies, responsibilities and qualifications to attract jobseekers. Using the portal jobseekers can extensively search for jobs in companies, organizations and regions they may otherwise have not learnt. In addition, candidates/Employers can write a review about an organization, which might help them to change the way things are done. The Graphical User Interface are developed using HTML5, CSS, JavaScript, jQuery and Bootstrap to provide an easy to understand interactive screens**

**Software Used :**

**Based on the Job Search Portal website requirements, We have made the choice of frameworks to be used. We have used the programming languages of : HTML, CSS, JS**

**We have also used JQuery-open source software along with Bootstrap for the CSS**

**Software Requirements :**

* + - **Operating System: Windows 10/7**
    - **IDE: Brackets , Atom**
    - **Front End: HTML5, CSS3, JavaScript, jQuery, Bootstrap**
    - **Browser: Chrome or Firefox or Internet Explorer**

**Source Code :**

**Output Screenshots :**

**Conclusion :**

**We have made the project on “ JOB PORTALS ” using various programming languages like HTML, CSS and JavaScript. The project has been made as per the given specifications. We also tried to follow the holistic design principal to so that the interface of the system is simple. 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**

**Reference :**

* [**www.tutorialspoint.com**](http://www.tutorialspoint.com)
* [**www.w3schools.com**](http://www.w3schools.com)
* **www.javapoint.com**