

# JobConnect

Jobs find you

**BY**

**FORAM GODHANI**

## ACKNOWLEDGEMENT

I would like to express my sincere gratitude for the successful completion of the JobConnect Project, a Job Portal Website. This project marks a significant milestone in my journey toward enhancing the user experience and streamlining Job operations.

I extend my heartfelt appreciation to all those who supported and guided me throughout the project's development. Their invaluable feedback and insights have been instrumental in shaping the website's features and functionality.

Last but not least, I am deeply thankful to the users of the JobConnect website, whose enthusiasm and interest in This conservation have inspired me to create a platform that offers an immersive and educational experience.

This project stands as a testament to the power of dedication and innovation, and I am proud of the effort that has gone into its success. Together, we have created a platform that not only simplifies Job Portal but also enriches the connection between people and Many Top Companies.

Thank you all for your invaluable support and encouragement during the JobConnect Project.

Sincerely,  
FORAM GODHANI

## ABSTRACT

The JobConnect is a user-centered platform designed to revolutionize the Job seeking experience. With two primary panels, employee and Company, it simplifies user interaction and streamlines Job operations.

In the User Panel, They can register, see various big company's Jobs or Internships, after that user can apply many Jobs or Internships, search for user dream job, and apply online. user can update user's profile and also logout from web site the system enhances the users Job Seeking experience.

JobConnect fosters a deeper connection between user and big company while optimizing job operations.

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# PROJECT PROFILE

<b>Project Name</b>	<b>JobConnect</b>
<b>Project Author</b>	<b>FORAM GODHANI</b>
<b>Recipient</b>	<b>Dr. Pooja Panchal</b>
<b>Project Type</b>	<b>Web Application</b>

## ► Technologies Used

- **Frontend:** HTML, CSS, js ,  
jQuery
- **Responsive Design:** Bootstrap
- **Backend:** PHP
- **Database:** MySQL

## ► System Requirements

- **Hardware:**
  - Computer or Smartphone
  - Processor: Dual-core processor or higher
  - RAM: 1 GB or higher
- **Software:**
  - **Web Browsers:**
    - Google Chrome (latest version)
    - Mozilla Firefox (latest version)
    - Microsoft Edge (latest version)
    - Apple Safari (latest version)
- **Internet Connection:**

## PROBLEM STATEMENT

Before the introduction of the JobConnect, job seeking for the job seekers was an arduous and time-consuming process, characterized by long queues and limited accessibility. Visitors often faced the following challenges:

**Limited Visibility:** Job openings posted on job boards or company websites may not represent the full range of available positions. Many jobs are never advertised publicly, making it difficult for job seekers to find them.

**Competition:** The number of applicants for a single job posting can be very high, especially for popular positions. This makes it challenging to stand out and get noticed by employers.

**Networking Challenges:** Building a professional network is crucial for finding job opportunities, but it can be difficult, especially for introverts or individuals who are new to a particular industry.

**Geographic Constraints:** If you're tied to a specific location due to family commitments or other reasons, it can limit your job options if suitable positions are scarce in that area.

**Time-Consuming Process:** Traditional job searches can be time-consuming. Crafting tailored resumes and cover letters for each application, attending interviews, and waiting for responses can be a lengthy process.

# SCOPE & OBJECTIVE

## ► Scope

**Comprehensive User Experience:** The system aims to provide a comprehensive and engaging experience for zoo visitors, with an interactive UI and UX that enhances their interaction with wildlife exhibits and zoo facilities.

**Efficient Animal Database:** Users will have access to an extensive animal database, categorized by species, habitats, and unique characteristics, enabling them to explore and learn about the diverse wildlife.

**Precise Information Access:** Visitors can easily access precise zoo timings, facilitating efficient trip planning and a seamless visit experience.

**Interactive Navigation:** The system incorporates interactive maps to assist visitors in navigating the zoo grounds, finding exhibits, amenities, and attractions effortlessly.

**Streamlined Ticketing:** Users can conveniently book tickets online, reducing on-site waiting times and receiving digital tickets via email for added convenience.

**Effective Animal Management:** For administrators, the system offers efficient tools to manage the zoo's animal information, ensuring that visitors receive accurate and up-to-date details.

**Data-Driven Insights:** Administrators can generate insightful reports that categorize visitors by age groups (child, adult, senior) and track total revenue, facilitating informed decision-making.

## INTRODUCTION

The JobConnect is a pioneering web application designed to elevate the job seeker experience for both job seekers and job provider. Developed by FORAM GODHANI, this project presents a user-centric platform that reimagines how individuals interact with Job Portal.

At its core, the JobConnect is a comprehensive web application that seamlessly integrates various technologies, including HTML, CSS, Js, jQuery for frontend development, and PHP for robust backend functionality. To ensure an intuitive and responsive design, Bootstrap is employed for creating a user-friendly interface.

This project is tailored to meet the needs of companies and user alike. It facilitates effortless user registration and login, enabling users to access crucial information such as precise job timings, job description, and a comprehensive job role.

In an ever-evolving job market, where technology shapes the way we live and work, we proudly introduce "JobConnect" - a revolutionary job portal designed to bridge the gap between job seekers and employers. This presentation will walk you through the essence of JobConnect, its objectives, and the transformative impact it promises to bring to the world of employment.

The JobConnect represents a significant step forward in redefining the job seekers experience while simplifying the operational complexities of job seeking. With a user-friendly interface, responsive design, and comprehensive features, this project strives to foster a deeper connection between job seekers and dream job, making it an exciting journey into the simple way.



## SCOPE & OBJECTIVE

**Geographic Reach:** Determine whether the portal will focus on a specific region, country, or have a global reach.

**Industry Focus:** Decide if the portal will cover a broad range of industries or specialize in specific sectors.

**Job Types:** Specify the types of jobs the portal will list, such as full-time, part-time, freelance, internships, or remote work.

**Features:** Outline the features your portal will offer, such as job search, resume upload, job posting, company profiles, job alerts, and application tracking.

**Connect Job Seekers and Employers:** The primary objective is to facilitate the connection between job seekers and employers by providing a platform where both can find suitable matches.

**Profile Management:** Allow users to create and manage their profiles, including uploading resumes, saving favorite jobs, and tracking application statuses.

## MODULES

### ► Login and Registration

**Registration:** This module allows new users to create accounts easily. Users are required to provide their username, email, password, image, country, and about self during registration.

**Login:** Registered users can log in using their email and password credentials, granting them access to the system's features and functionalities.

### ► Home Page

**Interactive Design:** The index module serves as the main entry point for users. It offers an interactive and visually appealing design that provides easy navigation to various sections of the system.

**Find Job Form:** user can filled the form by user's job catagory or job time or etc.

**Big Company's Job:** In The module includes Dream Company's job helping users navigate to exhibits, amenities, and attractions. users can also get jobs form.

### ► JOBS & INTERNSHIPS Module

**Jobs & Internships Information:** This module offers a information about jobs and internships, complete with images, detailed information, and engaging descriptions. user can explore the job or internships and apply also.

**Place The job:** if company have job so in that module company place the jobs or internships and get employees.

## ► Profile Module

**Profile:** In this module, user can see theirs profile. they can see profile and their data also.

**Profile Update:** Users can update their profile by this module.user can chnge their data by this update module.

**Email Confirmation:** in the registrion process JobConnect cverify the email by sending otp.so all email comfirmated by JobConnect.

## ► Other

**Your Apply:** The user can see their different - different applies in companys for job roles.in this modul user can see data filled by user when they filled job form.

**Contact Us:** in this modul if any query about project so user can connect with us.

## MODEL USED

The Waterfall Model is a well-suited choice for software development projects under specific circumstances. Firstly, it shines when project requirements are meticulously defined and remain relatively stable throughout development. This methodology thrives on the concept of having a clear project scope and objectives from the outset, enabling a systematic and structured approach to project execution. Secondly, the Waterfall Model is favored when clients prefer minimal involvement during the development process and are comfortable with a review of the final product at project completion. It caters to situations where clients place trust in the initial requirements and the development team's capability to deliver a product that aligns closely with these specifications.

## MODEL USED

### ► Analysis Phase

**Requirement Gathering:** This phase begins with gathering and documenting all the requirements for the system, including user needs, features, and functionality. It involves discussions with stakeholders to understand their expectations.

**Feasibility Study:** A feasibility study is conducted to assess the practicality and viability of the project, considering factors like technical feasibility, financial feasibility, and operational feasibility.

**System Design:** During this phase, high-level system architecture and data structures are outlined. This includes defining the database structure, user interfaces, and the overall system flow.

**Use Case Diagrams:** Use case diagrams are created to visualize how different actors (users and administrators) interact with the system and what actions they can perform.

### ► Design Phase

**User Interface Design:** Detailed user interface (UI) designs are created, considering user experience (UX) principles. Mockups and prototypes are often developed to visualize the final look and feel of the system.

**Database Design:** The database schema is designed, specifying tables, fields, relationships, and data constraints. It ensures efficient data storage and retrieval.

**System Architecture:** Detailed technical architecture is developed, including the selection of technologies, frameworks, and platforms for both frontend and backend development.

## MODEL USED

### ► Development Phase

**Frontend Development:** Development of the user interface using technologies like HTML, CSS, and JavaScript/jQuery. It includes creating web pages for user registration, login, interactive maps, and animal displays.

**Backend Development:** Building the backend logic using PHP for server-side processing. This includes user authentication, animal management, ticket booking, and email confirmation functionality.

**Database Implementation:** The database design is implemented using MySQL to store user data, animal information, and transaction records.

**Integration:** Frontend and backend components are integrated to ensure seamless communication and data flow between them.

### ► Testing Phase

**Unit Testing:** Individual components, such as user registration, login, and animal display, are tested to ensure they work as expected in isolation.

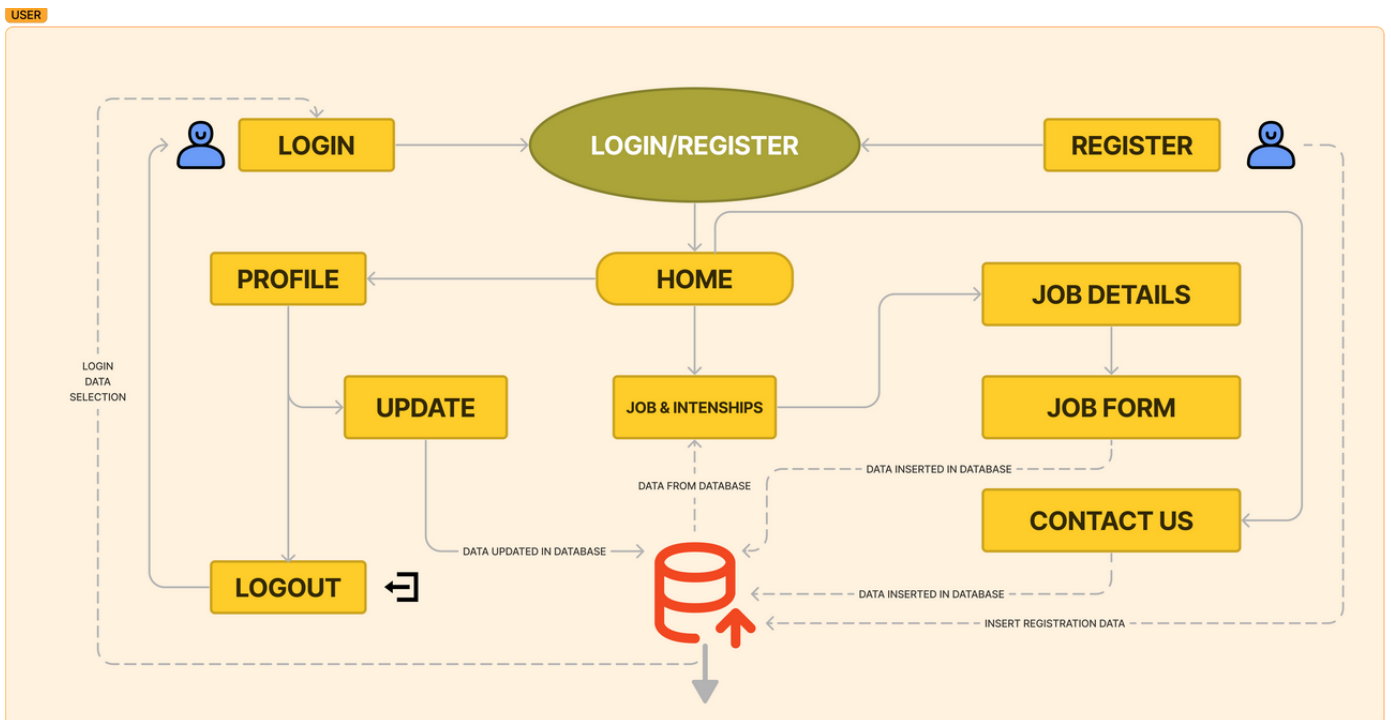
**Integration Testing:** The interaction between different modules is tested to verify that data flows correctly between them.

**Functional Testing:** The system's functionality is thoroughly tested, including user registration, login, animal search, ticket booking, payment processing, and email confirmation.

**User Acceptance Testing (UAT):** Real users, including administrators and visitors, participate in testing to ensure the system meets their requirements and is user-friendly.


**Bug Fixing:** Any identified issues or bugs are addressed and fixed during the testing phase.

# DATA FLOW DIAGRAM




# DATA DICTIONARY


## USER TABLE

Field Name	Data Type	Field Length	Cortstraint	Description
id	int	11	 Primary Key	Auto Increment id
User_name	varchar	50	Not null	Name of User
password	varchar	50	Not null	Strong Password
Phone_Number	int	11	Not null	Valid Number
Email	varchar	50	Not null	Valid Email of User
country	varchar	50	Not null	country of User
User_img	varchar	50	Not null	image of User
Your_self	longtext	50	Not null	About User


## COMPANY TABLE

Field Name	Data Type	Field Length	Cortstraint	Description
id	int	11	 Primary Key	Auto Increment id
Job_catagory	varchar	50	Not null	Catagory of Job
Company_name	varchar	50	Not null	Name of Company
location	varchar	50	Not null	Location of Job
salary	varchar	50	Not null	Salary Range
Job_time	int	11	Not null	Time of Job
job_description	varchar	50	Not null	Description of Job Role
Company_logo	varchar	50	Not null	Logo of Company



Field Name	Data Type	Field Length	Cortstraint	Description
id	int	11	 Primary Key	Auto Increment id
Company_id	int	11	Not null	Id from company table
name	varchar	50	Not null	Name of Company
logo	varchar	50	Not null	Logo of Company
User_name	varchar	50	Not null	Name of User
User_email	varchar	50	Not null	Email of User
User_phone	int	11	Not null	Valid Number
User_location	varchar	50	Not null	Location of Job
User_cover letter	varchar	50	Not null	Cover Letter from User
User_resume	varchar	50	Not null	Resume of User
time	varchar	50	Not null	Apply Time of User

## QUERY TABLE

Field Name	Data Type	Field Length	Cortstraint	Description
id	int	11	 Primary Key	Auto Increment id
user_name	varchar	50	Not null	Name of User
user_email	varchar	50	Not null	Valid Email of User
subject	varchar	50	Not null	Subject of Query
comment	varchar	50	Not null	Comment of Query


## SCREEN LAYOUT

### Sign up.php

Again here ?

Get Your Space In JobConnect...

LOGIN



#### Sign up

Your Image


No file chosen

### login.php

New To Here ?

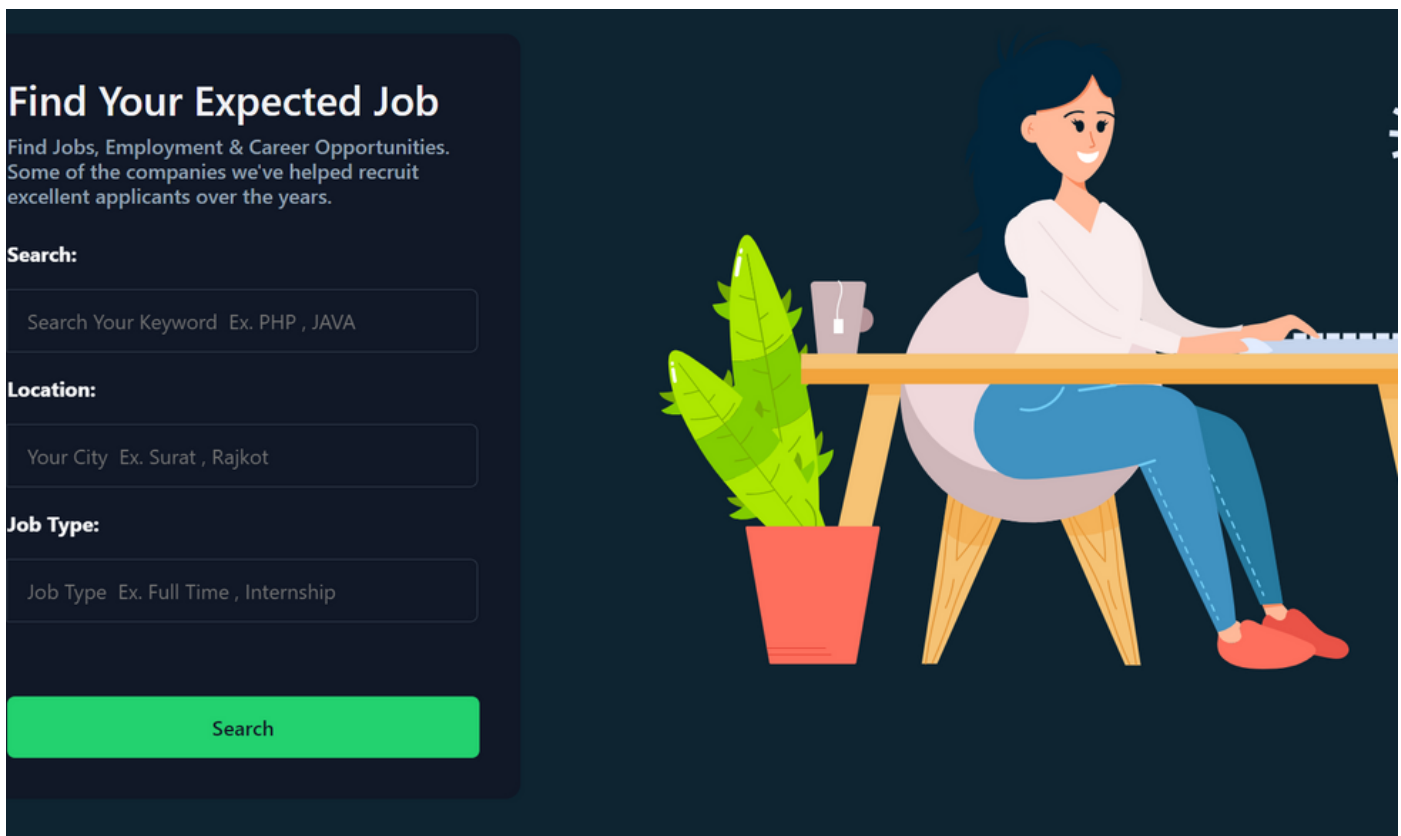
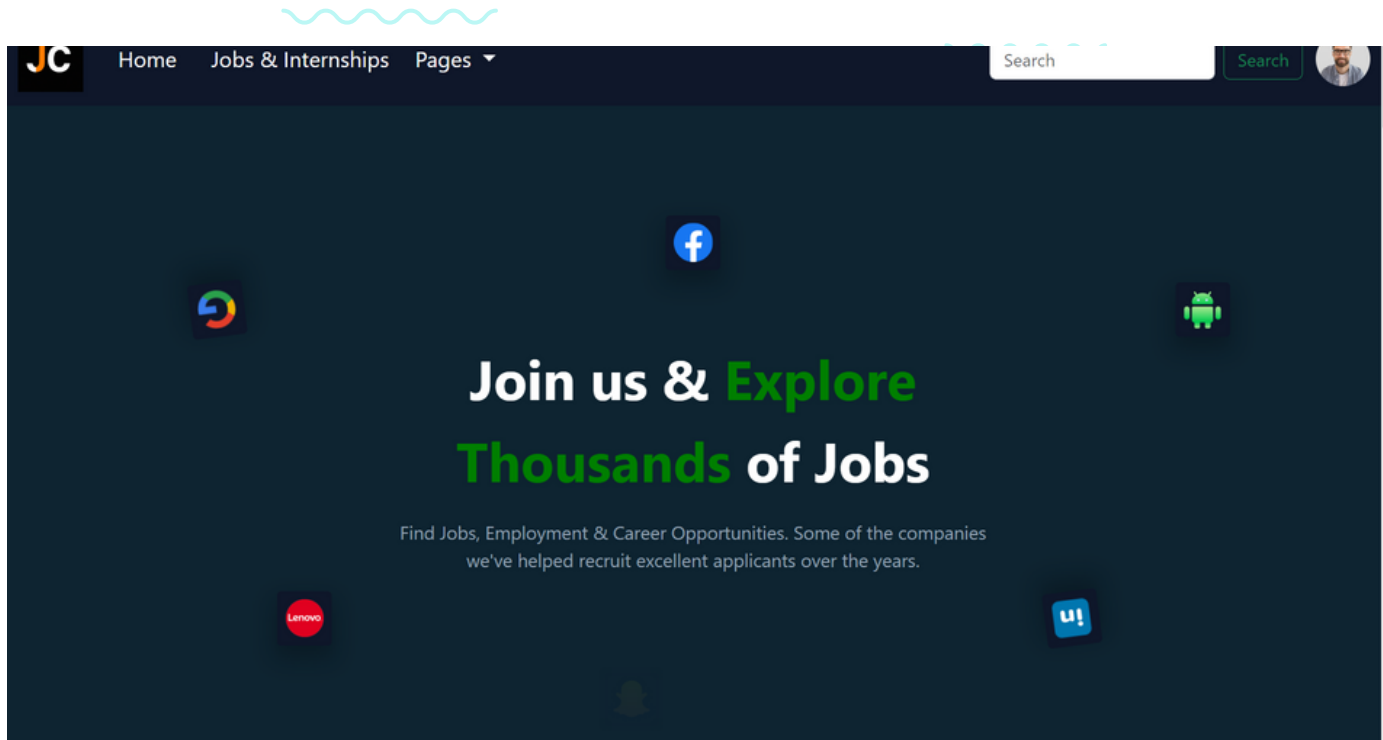
Get Your Space In JobConnect...

SIGN UP



#### Login

## home.php



## Jobs\_info.php

### Find Your Expected Job


Find Jobs, Employment & Career Opportunities. Some of the companies we've helped recruit excellent applicants over the years.

**Search:**







**Location:**

**Job Type:**

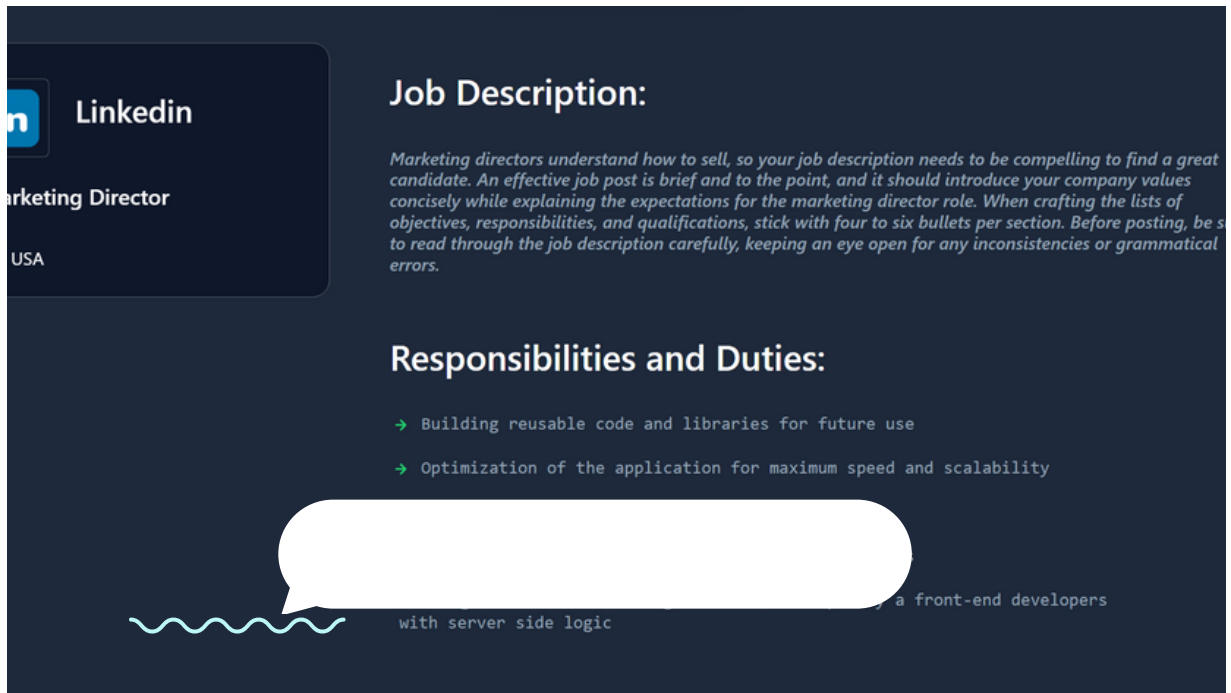
Search



ADD NEW COMPANY

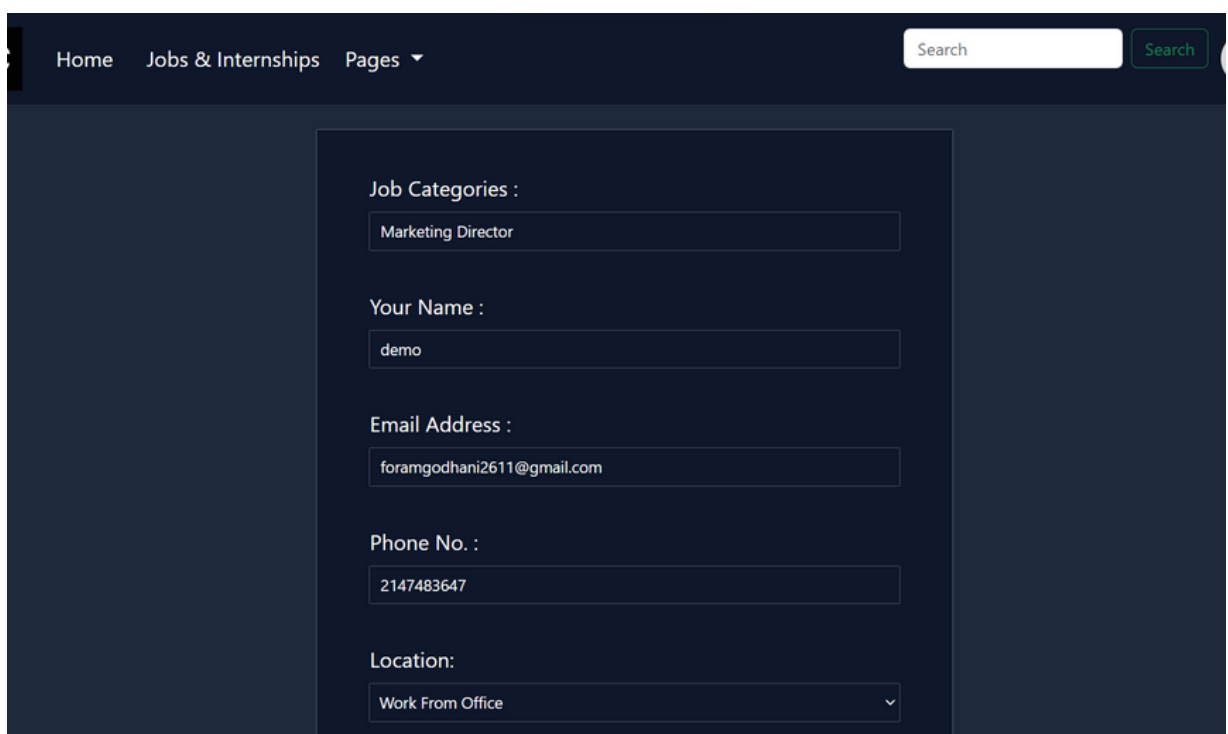
 <b>Google</b> Web Designer / Developer Full Time \$ 4,000-4,500 Australia	 <b>Linkedin</b> Marketing Director Full Time \$ 3000-5000 USA	 <b>Lenovo</b> Senior Product Designer Full Time \$ 6000-8000 Dubai
 <b>Spotify</b> C++ Developer Half Time \$ 4000-8000 India	 <b>Snapchat</b> Application Developer Full Time \$ 4000-4500 China	 <b>Circle CI</b> Web Designer / Developer Full Time \$ 4500-5000 Australia

## Job\_details.php



The screenshot displays a job details page with a dark blue background. On the left, there is a sidebar with a LinkedIn logo and the text "Marketing Director" and "USA". The main content area is titled "Job Description:" and contains a paragraph of text: "Marketing directors understand how to sell, so your job description needs to be compelling to find a great candidate. An effective job post is brief and to the point, and it should introduce your company values concisely while explaining the expectations for the marketing director role. When crafting the lists of objectives, responsibilities, and qualifications, stick with four to six bullets per section. Before posting, be sure to read through the job description carefully, keeping an eye open for any inconsistencies or grammatical errors." Below this, the section "Responsibilities and Duties:" is followed by two bullet points: "→ Building reusable code and libraries for future use" and "→ Optimization of the application for maximum speed and scalability". A large white speech bubble is positioned over the bottom part of the page, partially obscuring the text "with server side logic" and "a front-end developers".

## Job\_form.php



The screenshot shows a job application form on a dark blue background. At the top, there is a navigation bar with links "Home", "Jobs & Internships", and "Pages". A search bar with the text "Search" and a "Search" button is located on the right. The form itself is a white box with the following fields: "Job Categories :" with a dropdown menu showing "Marketing Director"; "Your Name :" with a text input field containing "demo"; "Email Address :" with a text input field containing "foramgodhani2611@gmail.com"; "Phone No. :" with a text input field containing "2147483647"; and "Location:" with a dropdown menu showing "Work From Office".

Location:

Work From Office Press F11 to exit full screen

Coverting Letter :

Message :

Upload Resume :


Choose File No file chosen


Apply Now

## User\_profile.php

JC

[Home](#) [Jobs & Internships](#) [Pages](#) ▼



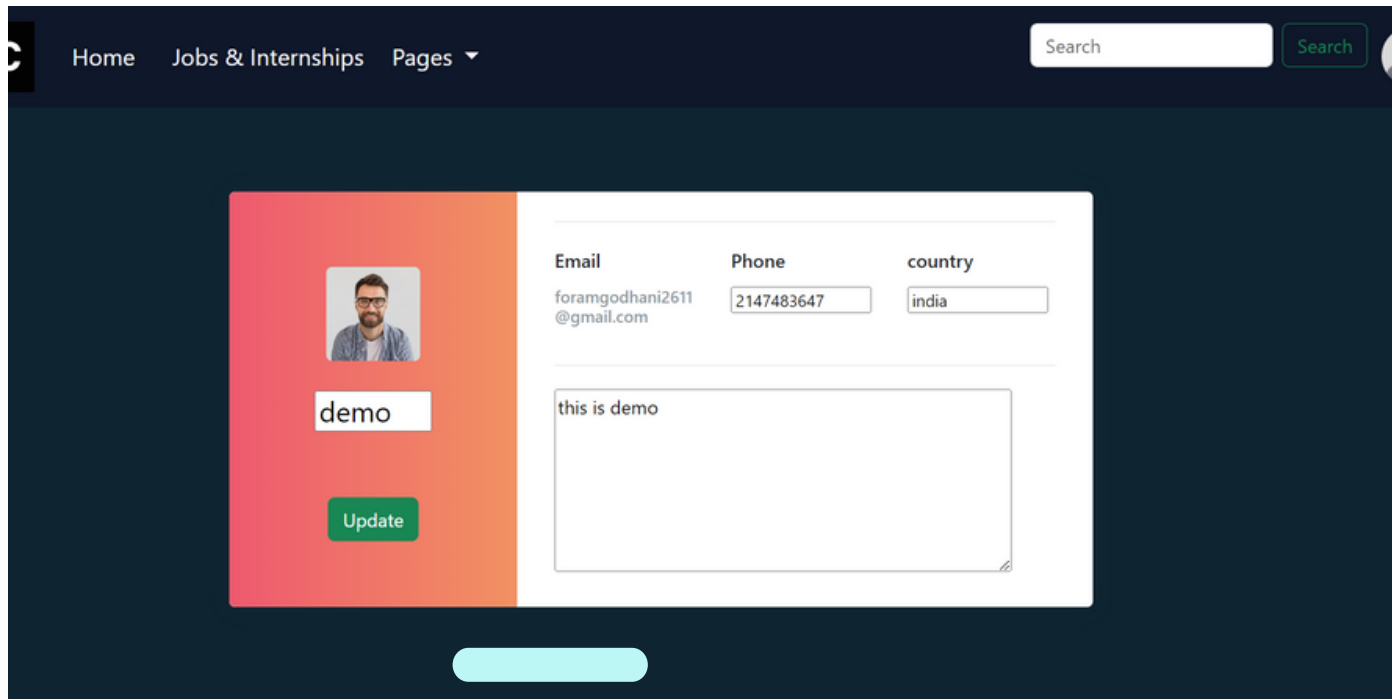


demo

Email	Phone	country
foramgodhani2611@gmail.com	2147483647	india

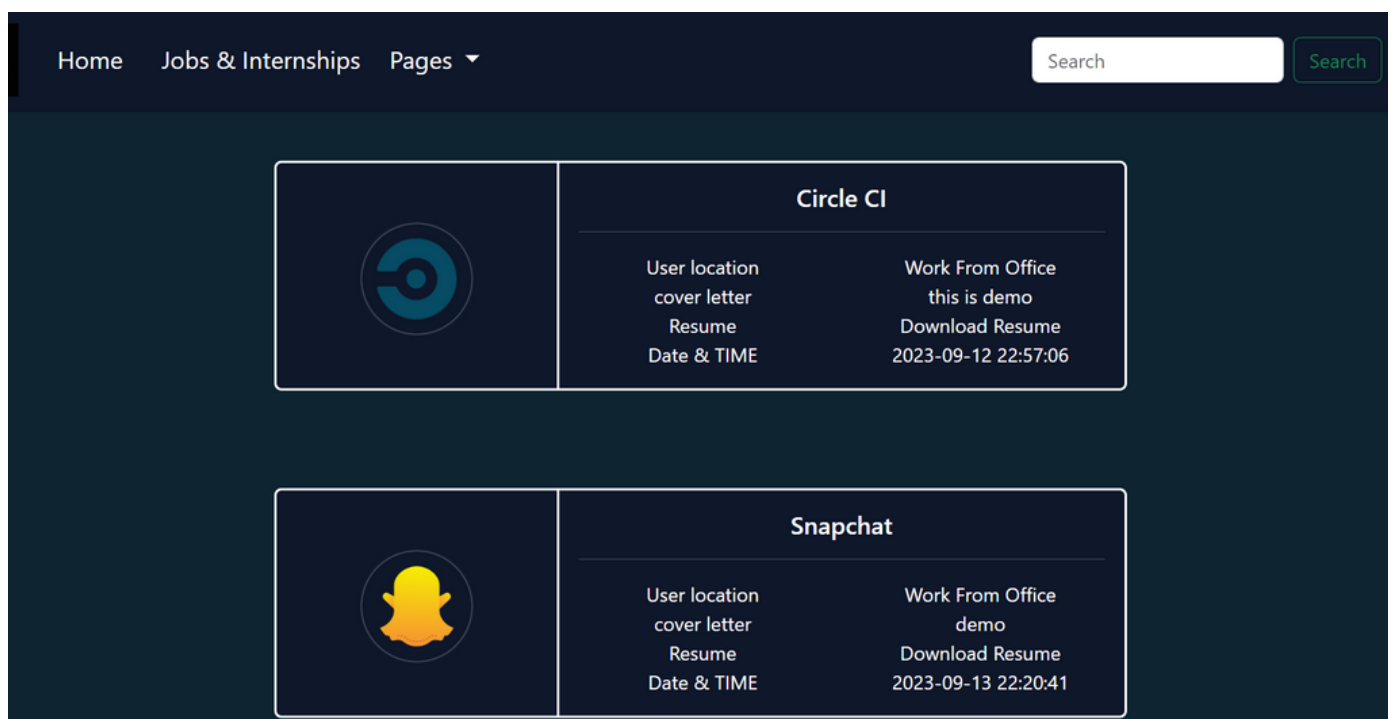
this is demo

## User\_update.php





The screenshot shows a web application interface for updating a user profile. The top navigation bar includes 'Home', 'Jobs & Internships', and 'Pages' with a dropdown arrow. A search bar with a 'Search' button is on the right. The main content area features a user profile card on the left with a profile picture of a man with glasses, the name 'demo', and an 'Update' button. To the right of the card is a form with three input fields: 'Email' (foramgodhani2611@gmail.com), 'Phone' (2147483647), and 'country' (india). Below these fields is a large text area containing the text 'this is demo'.


## Your\_applys.php



The screenshot shows a web application interface for viewing applications. The top navigation bar is identical to the previous page. The main content area displays two application cards. The first card is for 'Circle CI' and the second is for 'Snapchat'. Each card shows a profile picture, a list of application details, and a 'Work From Office' status.

Circle CI	Snapchat
	
User location cover letter Resume Date & TIME	User location cover letter Resume Date & TIME
Work From Office this is demo Download Resume 2023-09-12 22:57:06	Work From Office demo Download Resume 2023-09-13 22:20:41

## Contact\_us.php



**Get in touch !**

**Your Name:**

**Your Email:**

**Your Question:**

Subject:

**Your Comment:**

Message:



## BIBLIOGRAPHY

### WEBSITES

- Bootstrap
- ChatGPT
- Canva
- Slides go

### LIBRARIES

- Bootstrap
- jQuery
- PHPMailer

### OTHER

- Vscode
- Figma
- PHPMailer

## FUTURE ENHANCEMENT

- **Proper Validation:** Enhancements in form validations across various pages.
- **Chat by Profile :** we can Provide Chat System By Profile To Profile.
- **Security:** Provide More Security Feature.

# ***THANKS!***

WITH **JOBCONNECT**, WE ARE COMMITTED TO  
REDEFINING THE JOB SEARCH AND  
RECRUITMENT MANAGEMENT EXPERIENCE.  
MAKE FASTER AND MORE SECURE WAY TO  
GROW EMPLOYEE AND COMPANIES FUTURE...