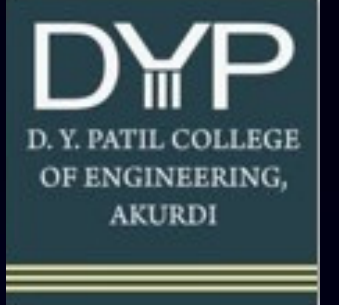


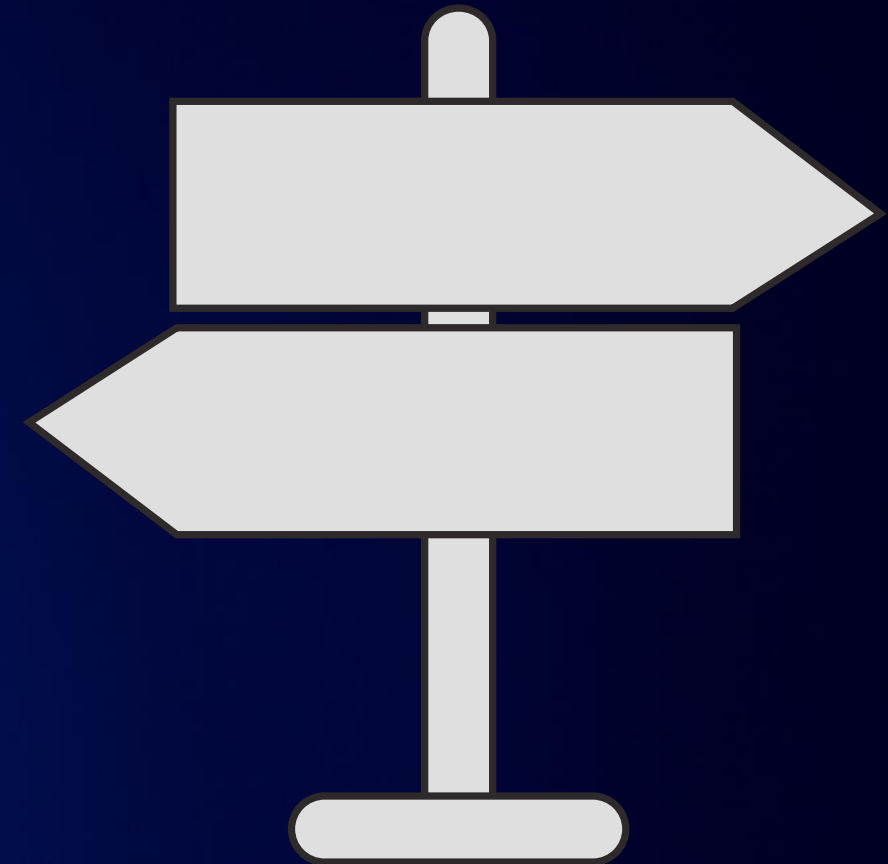
Dr. D. Y. Patil College of Engineering, Akurdi, Pune



DBMS Lab Miniproject

Hire-Me

A Recruitment Management System





Objective

To make database management system which can be use for creating and applying jobs by recruiters and clients .

Introduction

A Social Enterprise - Bridging the gap between students and Corporates.

Hire-Me is an Platform providing freshers jobs-linking corporate, students and colleges and forms a link between recruiters and clients who are in search for job.



What our Project Focuses on :



- OUR PROJECT HIRE-ME IS A RECRUITMENT DATABASE MANAGEMENT SYSTEM WHICH CAN BE USE FOR CREATING AND APPLYING JOBS .
-

- IT HAS A WELL ORGANISED INTERFACE AND SOME ONE CLICKABLE FUNCTIONALITIES.

Tkinter

r



Tkinter is the standard GUI library for Python. Python when combined with Tkinter provides a fast and easy way to create GUI applications. Tkinter provides a powerful object-oriented interface to the Tk GUI toolkit.

Creating a GUI application using Tkinter is an easy task. All you need to do is perform the following steps –

- Import the Tkinter module.
- Create the GUI application main window.
- Add one or more of the widgets to the GUI application.
- Enter the main event loop to take action against each event triggered by the user.

What are Features of our project



- A 1050 x 700 gui window.
- Register Panel
- Client Login
- Recruiter Login
- Various Features

Schemas

- Users

Field	Type	Null	Key	Default	Extra
email	varchar(120)	NO	PRI	NULL	
name	varchar(45)	NO		NULL	
type	varchar(45)	NO		NULL	
password	varchar(45)	YES		NULL	

2. Recruiter

Field	Type	Null	Key	Default	Extra
RID	int	NO	PRI	NULL	auto_increment
RName	varchar(45)	NO		NULL	
REmail	varchar(45)	NO	UNI	NULL	
CompanyName	varchar(45)	NO		NULL	
CompanyLocation	varchar(45)	NO		NULL	
RGender	varchar(2)	NO		NULL	

3. Client

Field	Type	Null	Key	Default	Extra
CID	int	NO	PRI	NULL	auto_increment
CName	varchar(45)	NO		NULL	
CEmail	varchar(45)	NO	UNI	NULL	
CAge	int	NO		NULL	
CLocation	varchar(45)	NO		NULL	
CGender	varchar(2)	NO		NULL	
CExp	int	NO		NULL	
CSkills	varchar(45)	NO		NULL	
CQualification	varchar(45)	NO		NULL	

4. Job

Field	Type	Null	Key	Default	Extra
RID	int	NO	MUL	NULL	
JID	int	NO	PRI	NULL	auto_increment
JobRole	varchar(45)	NO		NULL	
JobType	varchar(45)	NO		NULL	
Qualification	varchar(45)	NO		NULL	
MinExp	int	NO		NULL	
Salary	int	NO		NULL	

5. Application

Field	Type	Null	Key	Default	Extra
AID	int	NO	PRI	NULL	auto_increment
RID	int	NO	MUL	NULL	
JID	int	NO	MUL	NULL	
CID	int	NO	MUL	NULL	

Workflow

Username-Passwords

name	email	type	password
Hitesh Kowdiki	hitesh@gmail.com	recruiter	12345
Karan Gandhi	karangandhi@gmail.com	recruiter	12345
Parth Pethe	parth@gmail.com	client	12345
Sanket Mense	sanket@gmail.com	recruiter	12345
Sarika Gandhi	sarika@gmail.com	client	12345
Shraddha Kapoor	shraddha@gmail.com	client	12345
Siddhant Mense	siddhant@gmail.com	client	12345

Recruiter

RID	RName	REmail	CompanyName	CompanyLocation	RGender
1	Karan Gandhi	karangandhi@gmail.com	Apple	Mumbai	M
2	Sanket Mense	sanket@gmail.com	Google	Banglore	M
3	Hitesh Kowdiki	hitesh@gmail.com	Amazon	Pune	M

Client

CID	CName	CEmail	CAge	CLocation	CGender	CExp	CSkills	CQualification
506	Sarika Gandhi	sarika@gmail.com	23	Pune	F	2	Web-Designer,VFX	BTech
507	Shraddha Kapoor	shraddha@gmail.com	25	Mumbai	F	4	Software Engineer	MTech
508	Parth Pethe	parth@gmail.com	25	Chennai	M	4	Accounts,Finance	CA
509	Siddhant Mense	siddhant@gmail.com	26	Pune	M	4	Foreign Currency,Accounts	MCom

Jobs

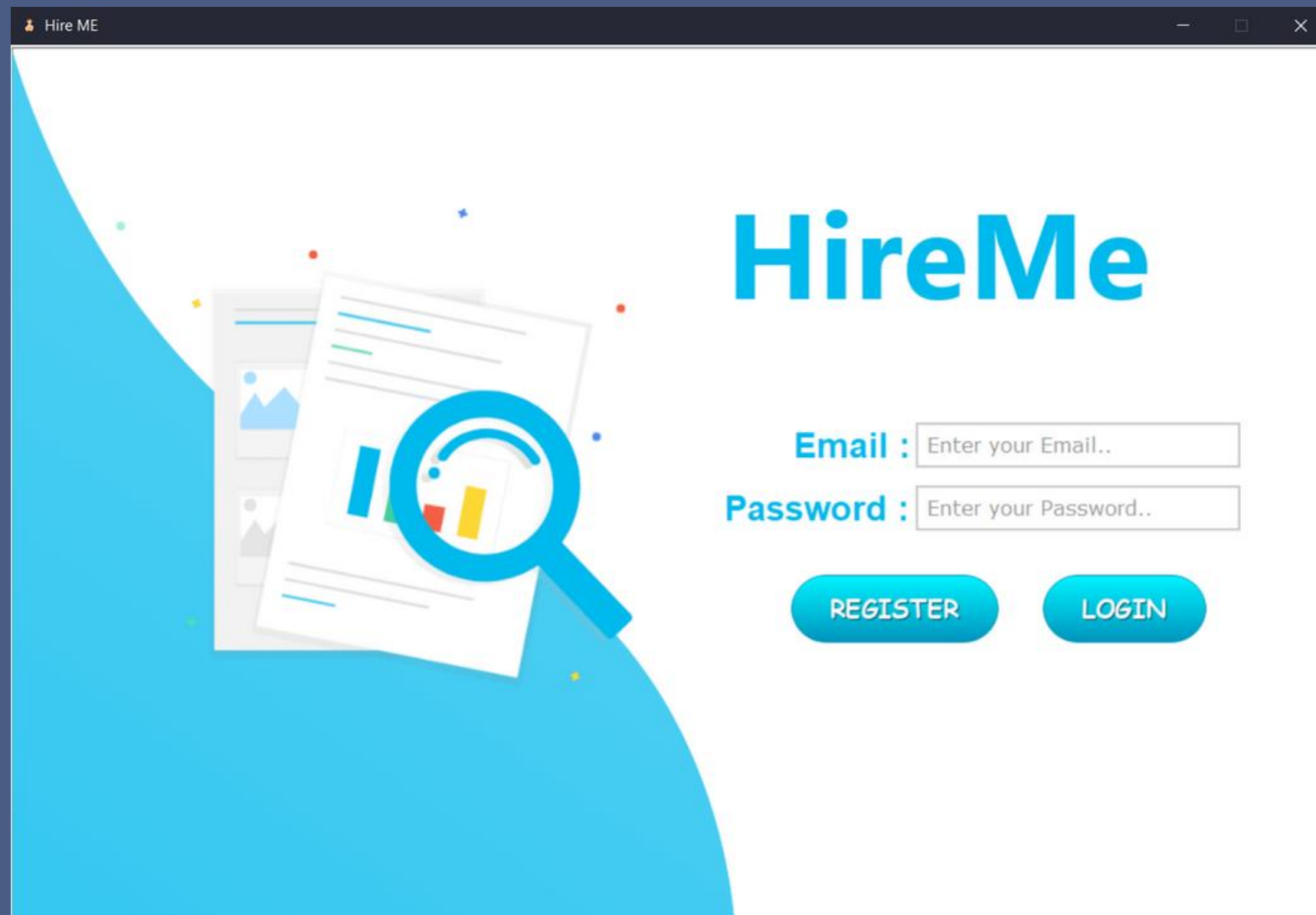
JID	RID	JobRole	JobType	Qualification	MinExp	Salary
1	1	Software Developoer	FullTime	BE	2	85000
2	1	Web Designer	FullTime	BE	2	65000
3	1	Accounts Manager	PartTime	BCom	3	70000
4	3	Junior Software Developer	Intern	BTech	3	50000
5	3	Software Tester	PartTime	BE	2	55000
6	2	Security Analyst	FullTime	CEH	2	60000
7	2	Senior Software Developer	FullTime	BTech	6	100000
8	3	Sales Manager	FullTime	MBA	3	70000

Applications

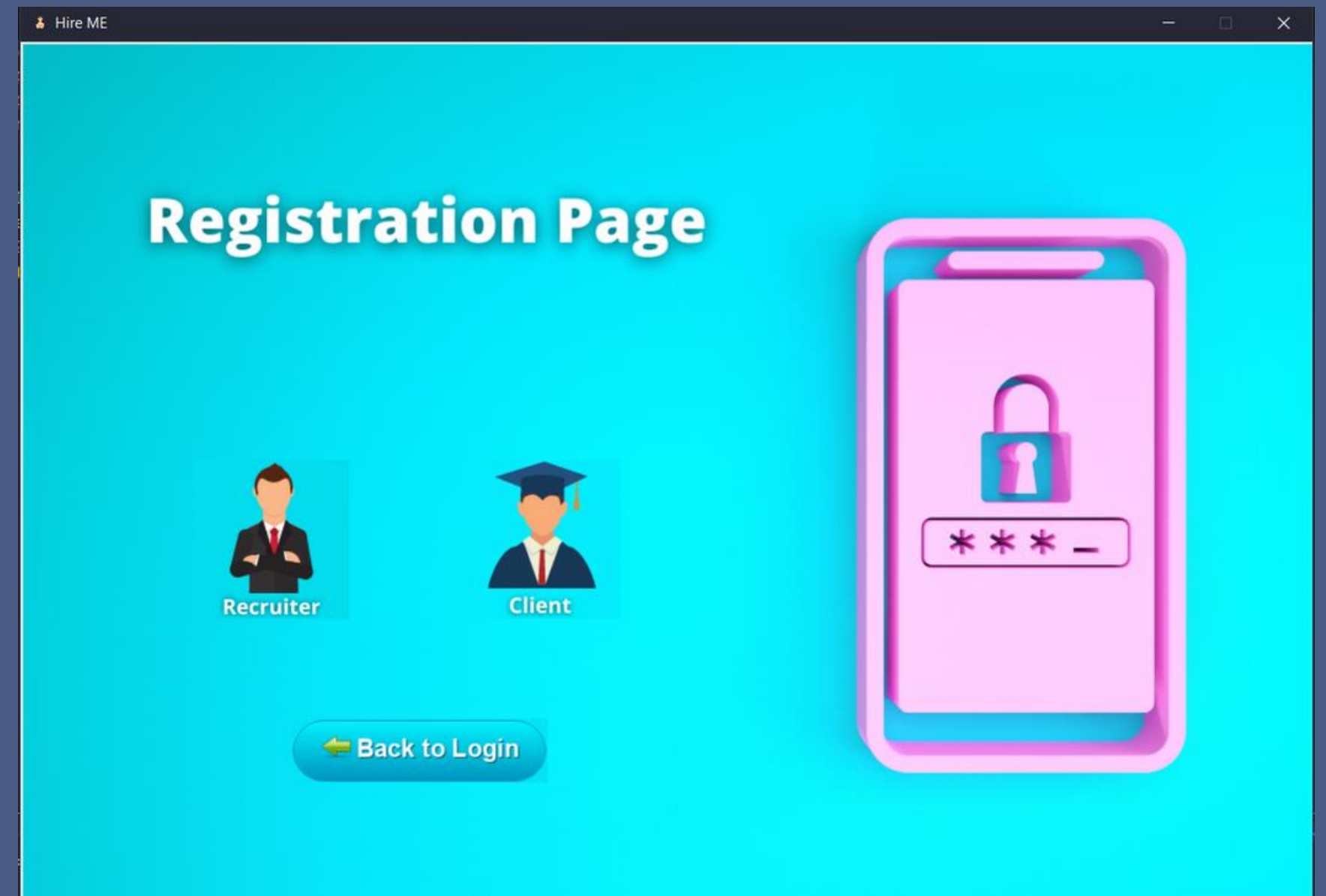
AID	RID	JID	CID
1	1	3	509
2	1	2	506
3	3	8	508
4	1	3	508
5	1	1	507
6	2	7	507
7	3	4	507

ScreenShots

Main Screen




Registration Page



Hire ME

Registration Page



Name :

Email :

Password :

Confirm :

[← Back](#) [Next →](#)

Recruiter

Hire ME


Registration Page

Gender : ☒ Male ☐ Female

Company :

Location :

[REGISTER](#)



Client

Hire ME

Registration Page

Gender : ☐ Male ☐ Female

Age :


Location :

Experience :

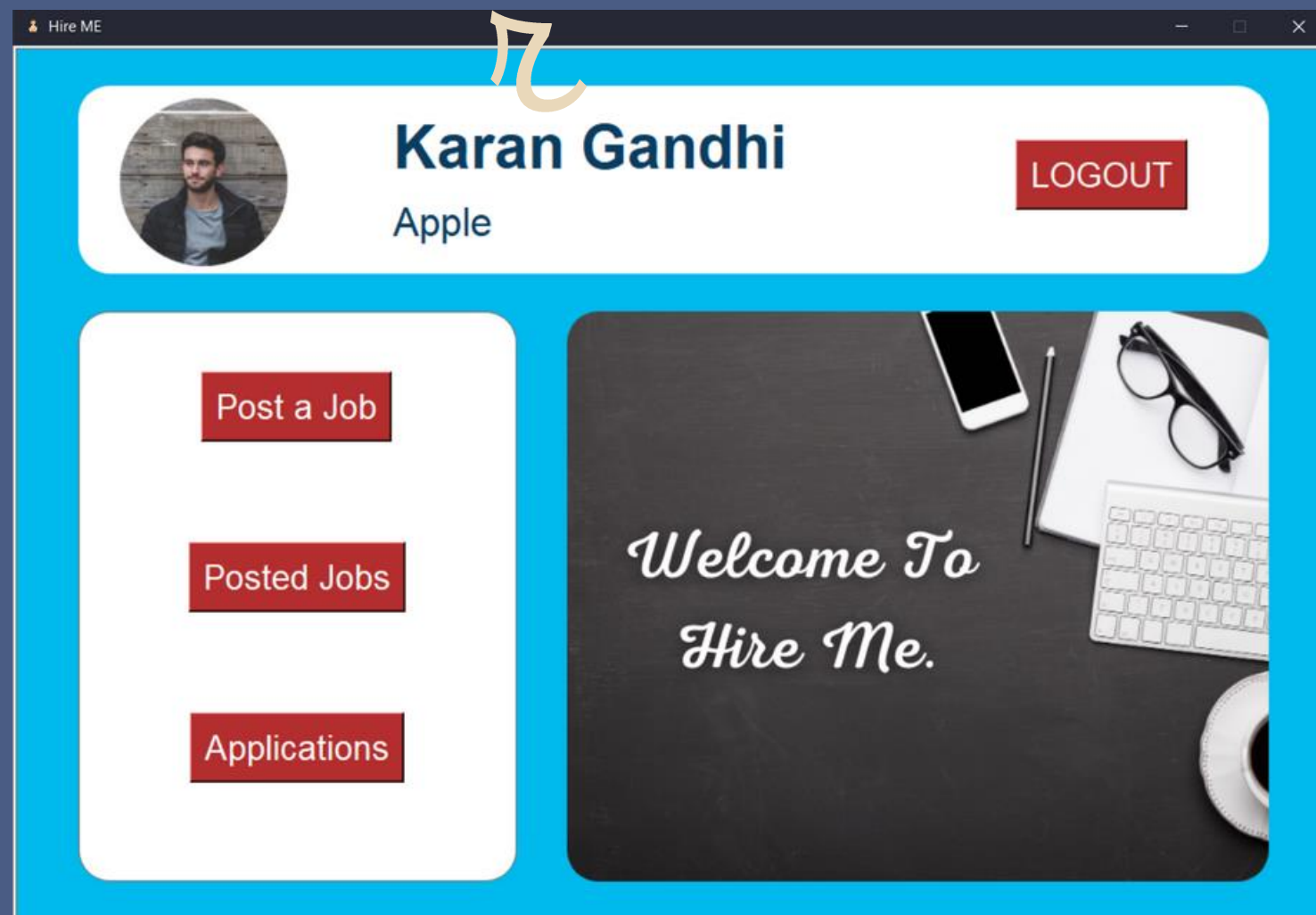
Qualification :

Skills :

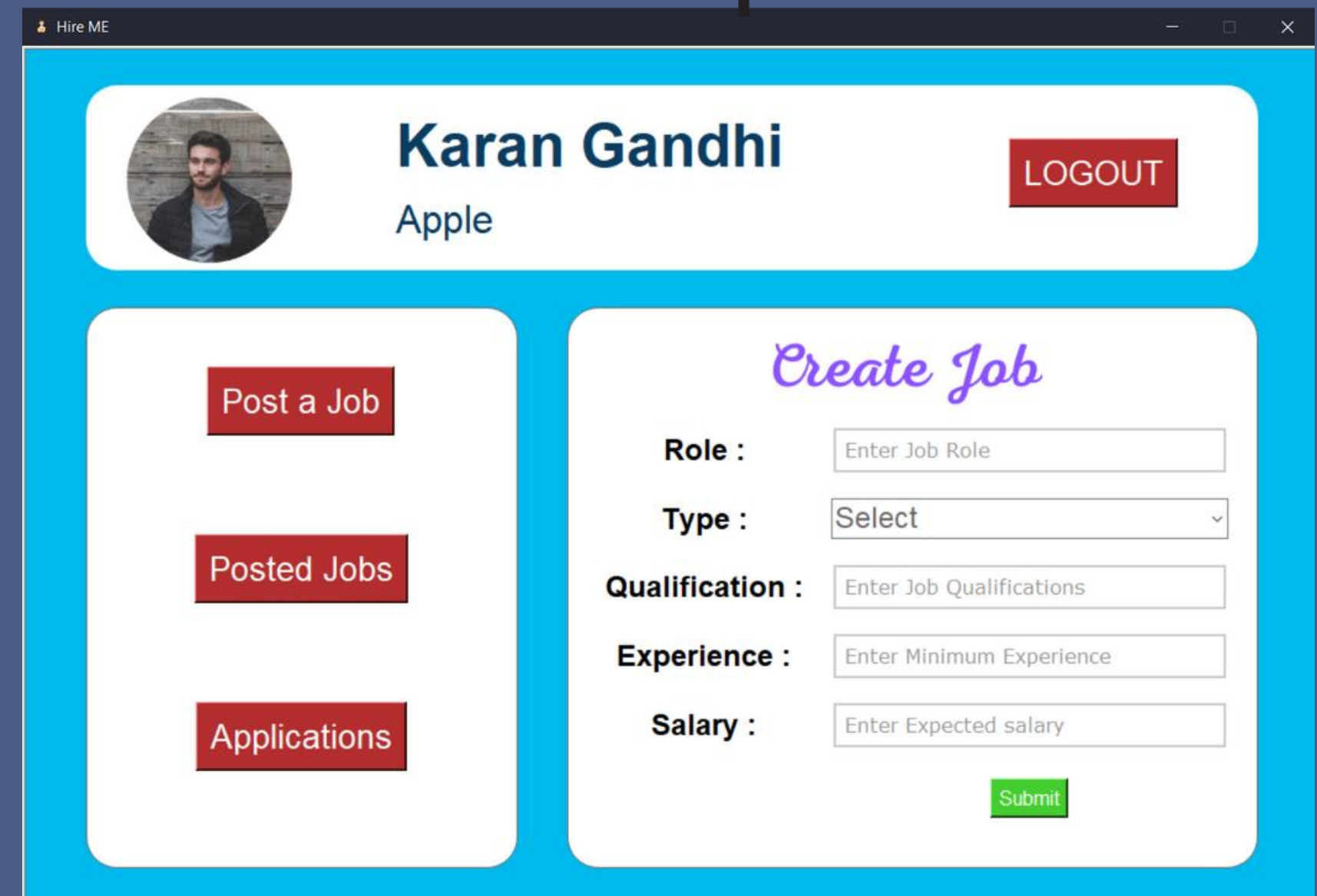
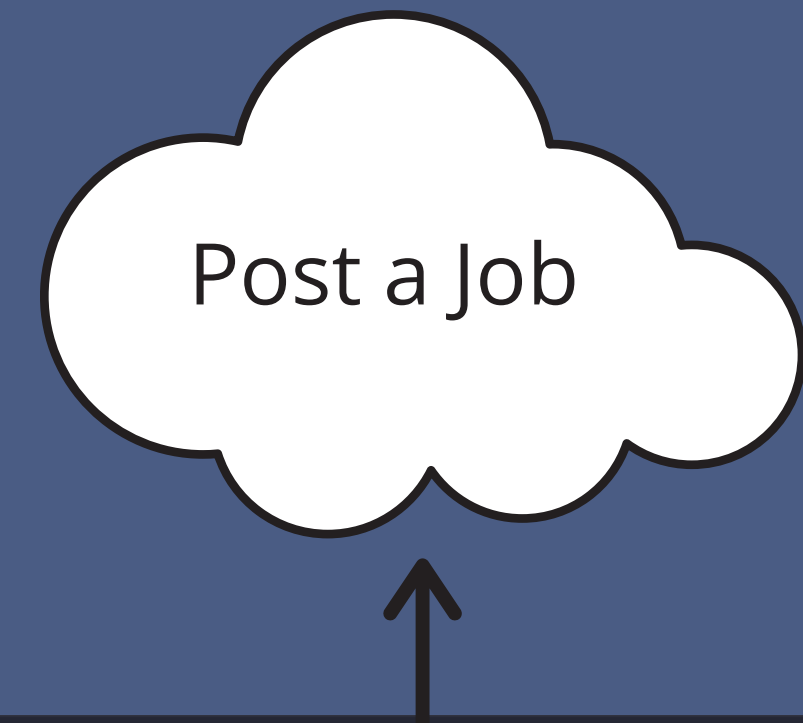
[REGISTER](#)




Recruite



Recruiter Main
Screen



Hire ME



Karan Gandhi

Apple

LOGOUT

Post a Job

Posted Jobs

Applications

Order By :

Select


Sort

Delete

JobID	Role	Type	Qualification
1	Software Developoer	FullTime	BE
2	Web Designer	FullTime	BE
3	Accounts Manager	PartTime	BCom



Hire ME



Karan Gandhi

Apple

LOGOUT

Post a Job

Posted Jobs

Applications

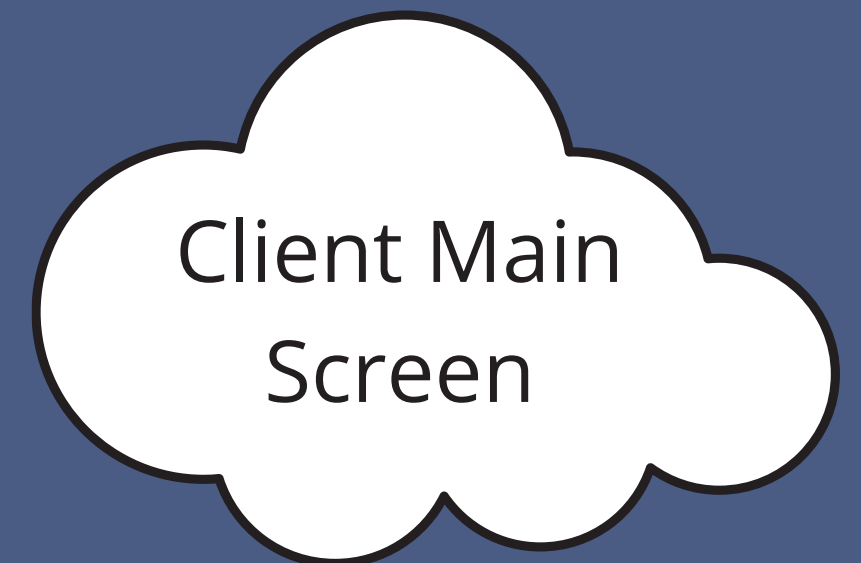
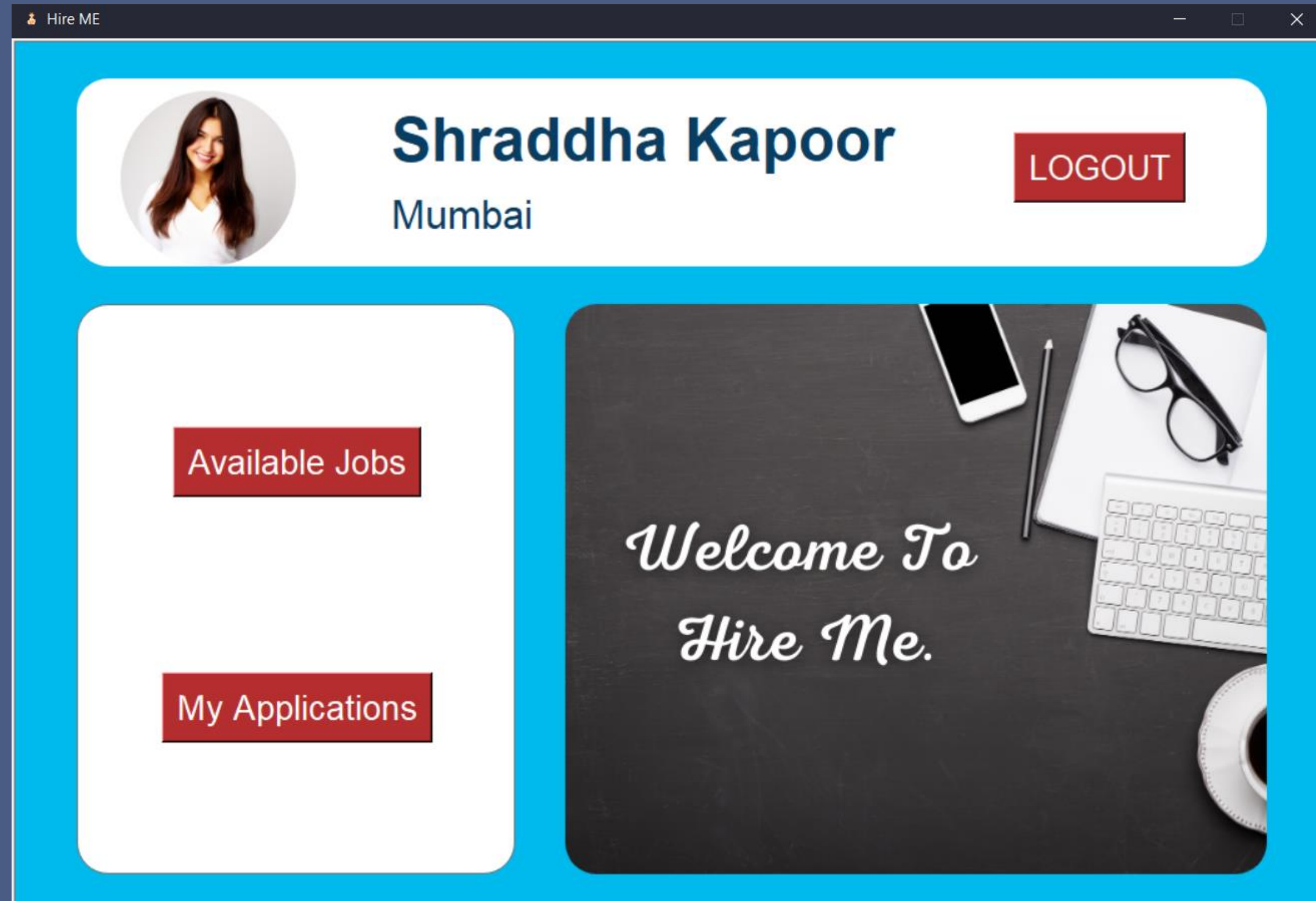
Order By :

Select


Sort

Job Role	Applicants Name	Email	Age
Accounts Manager	Siddhant Mense	siddhant@gmail.	26
Web Designer	Sarika Gandhi	sarika@gmail.cor	23
Accounts Manager	Parth Pethe	parth@gmail.con	25
Software Developoer	Shraddha Kapoor	shraddha@gmail.	25
Web Designer	Shraddha Kapoor	shraddha@gmail.	25

Client



Hire ME



Shraddha Kapoor

Mumbai

Logout

Available Jobs

My Applications

Order By :

Select


Sort

Apply

JID	JobRole	JobType	CompanyNa
1	Software Developoer	FullTime	Apple
2	Web Designer	FullTime	Apple
3	Accounts Manager	PartTime	Apple
4	Junior Software Developer	Intern	Amazon
5	Software Tester	PartTime	Amazon
6	Security Analyst	FullTime	Google
7	Senior Software Developer	FullTime	Google
8	Sales Manager	FullTime	Amazon
9	Android Developer	FullTime	TCS

Available Jobs

Hire ME



Shraddha Kapoor

Mumbai

Logout

Available Jobs

My Applications

Order By :

Select

Sort

Delete

AID	JobRole	JobType	CompanyName
5	Software Developoer	FullTime	Apple
6	Senior Software Developer	FullTime	Google
7	Junior Software Developer	Intern	Amazon
12	Web Designer	FullTime	Apple

My Applications

S/w and H/w Requirements



- Laptop / PC having windows 7 or higher/Linux/MacOS
- Minimum i3 processor and 500 mb space
- Python Environment , Tkinter
- Database MySQL



Advantages

- It is very useful for the clients as well as Recruiter to connect easily and free to search jobs anytime.
- Simple UI and one click functionalities

Disadvantages

- The only disadvantage at this moment is it requires python and some dependencies as it is GUI based but can be overlooked in future



Future Scope

- More Features can be added like we can make Resume on it and can share to nearby recruiters.
- It can be implemented on web platform and hosted on web so it can be accessed from any device.
- Super-User Panel For Future Features.

Quote

*“It's the journey rather than the destination,
which makes the travel interesting.”*



Presented By:

Karan Gandhi

Hitesh Kowdiki

Sanket Mense