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A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
(All Programs Accredited by NBA)
Department of Information Technology

Resume Builder

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Project Guide
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Introduction

- A resume builder is an application developed to simplify the task of creating a resume for individuals.
- A resume is a formal document that serves to show a person's career background and skills. In most cases, it's created in order to help a candidate to land a new job.
- A resume consists of a professional summary, work history, and education sections.
- It works like your job hunt marketing document.
- The application provides an effective means of designing a resume.
- Problem Identified :

1. Making resume manually consume more time.
2. Usually individuals get confused while creating a resume especially graduate students. They don't get a clear idea of what things and information must be included in a resume.
3. There is no database to store and retrieve the data from MS-Word.

Introduction

- Solution Proposed :
  - So our application is user friendly and easy to use . The individual just have to fill up a form regarding his/her personal , Qualification details, his/her Work experiences , Skills and so on .
  - Our system will store the entered data and generates a well structured resume.
  - Because of this computerization process , manual work has been eliminated and manual errors can be overcome easily.

Objectives

- To give flexibility to users to design resume according to their requirement.
- To eliminate the process of creating resume manually.
- To detail your skills and training, work experience, education, and most importantly, the accomplishments you have made with past employers.
- To create resume online which maintains proper records of user's personal information, skills, qualification details, work experience
- To provide an easy way for creating a professional looking resume.

Scope

- So our application is user friendly and easy to use.
- The individual just have to fill up a form regarding his/her personal, Qualification details, his/her Work experiences, Skills and so on.
- The main advantage of online resumes is that they are instant.
- The application provides an effective means of designing a resume.

Features/ functionality

1. User login
   - User have to create an account by registering themselves. Then they can login and can utilize the services.
2. Resume form
   - User will be given an form to be filled. The form includes Personal details, Skills, Hobbies, Experience, Interest, and Qualification details.
3. Convert to PDF
   - User can even download his/her resume in pdf format.

Outcomes

- User Can login & Signup.
- User can create resume by filling up the details like:

  1.Personal details 2.Qualification details 3.Skills

  4.Work experience

- User can update his/her details.
- User can even Download his/her resume.
- User will be able to make resume by selecting whether the user is fresher or experienced.

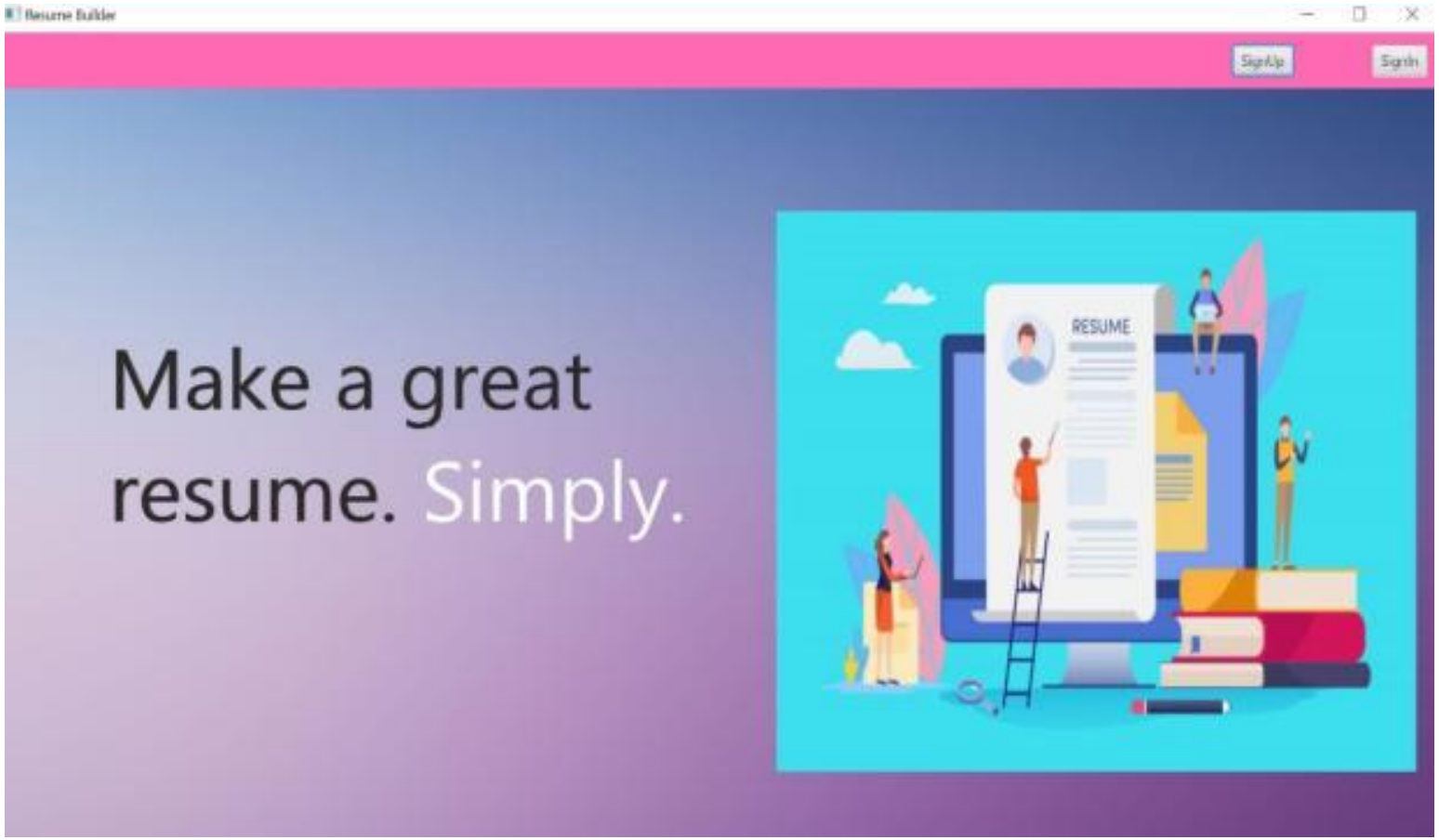
Software Stack

- **Development:** Eclipse
- **Front End (GUI):** JavaFx
- **Back end (Database):** MYSQL

ER- Model

Desc
Lang
Job_desc
Project_name
Job title
Fresher
Experienced
Email
Password
Has
skills_type
skill_level
User
manages
Resume
Skills
DOB
Percentage
Qualification
Personal Details
Name
Board
School name
Mobile no
State
college name
address
Email
Technologies known

IMPLEMENTATION

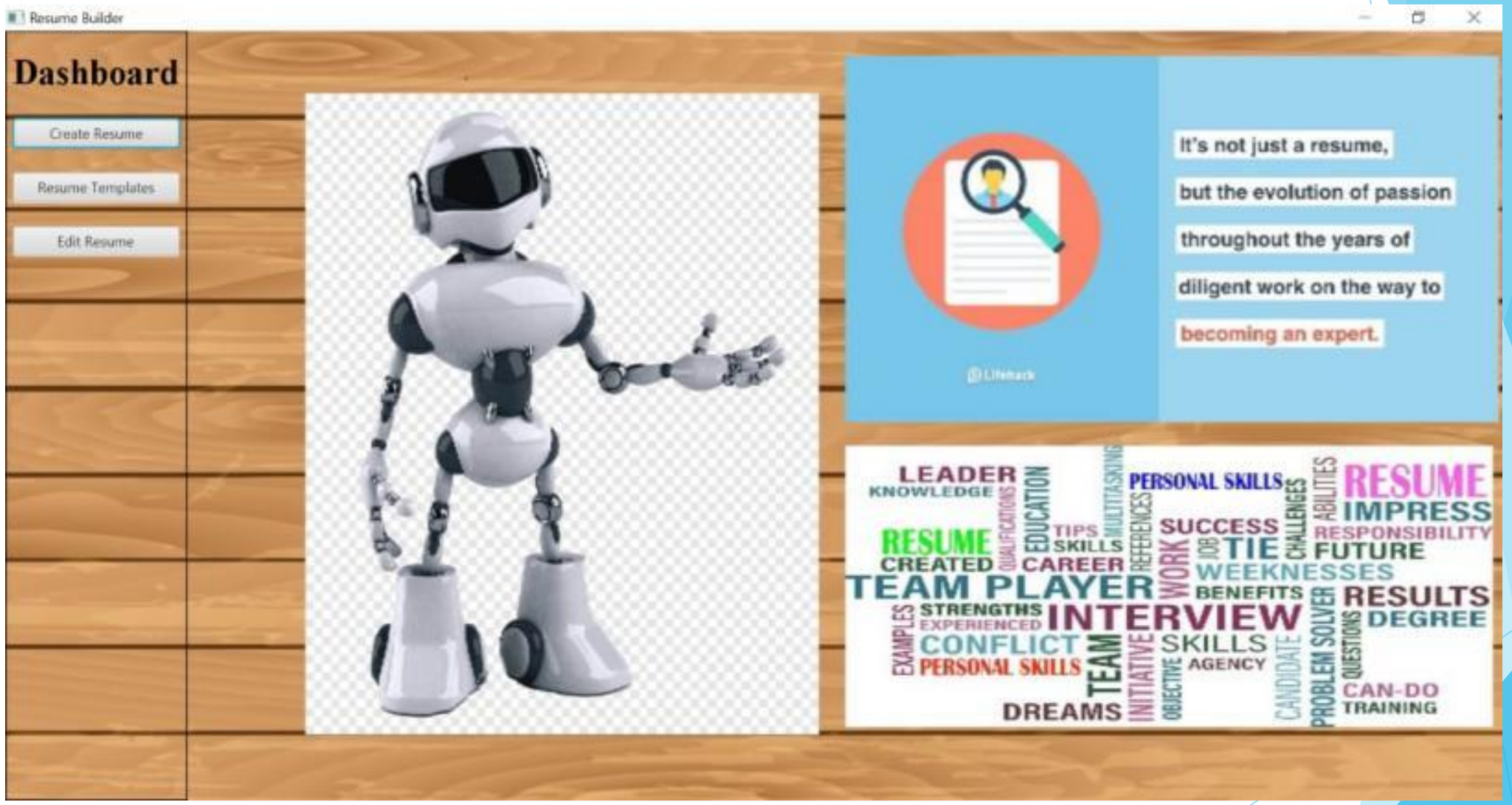


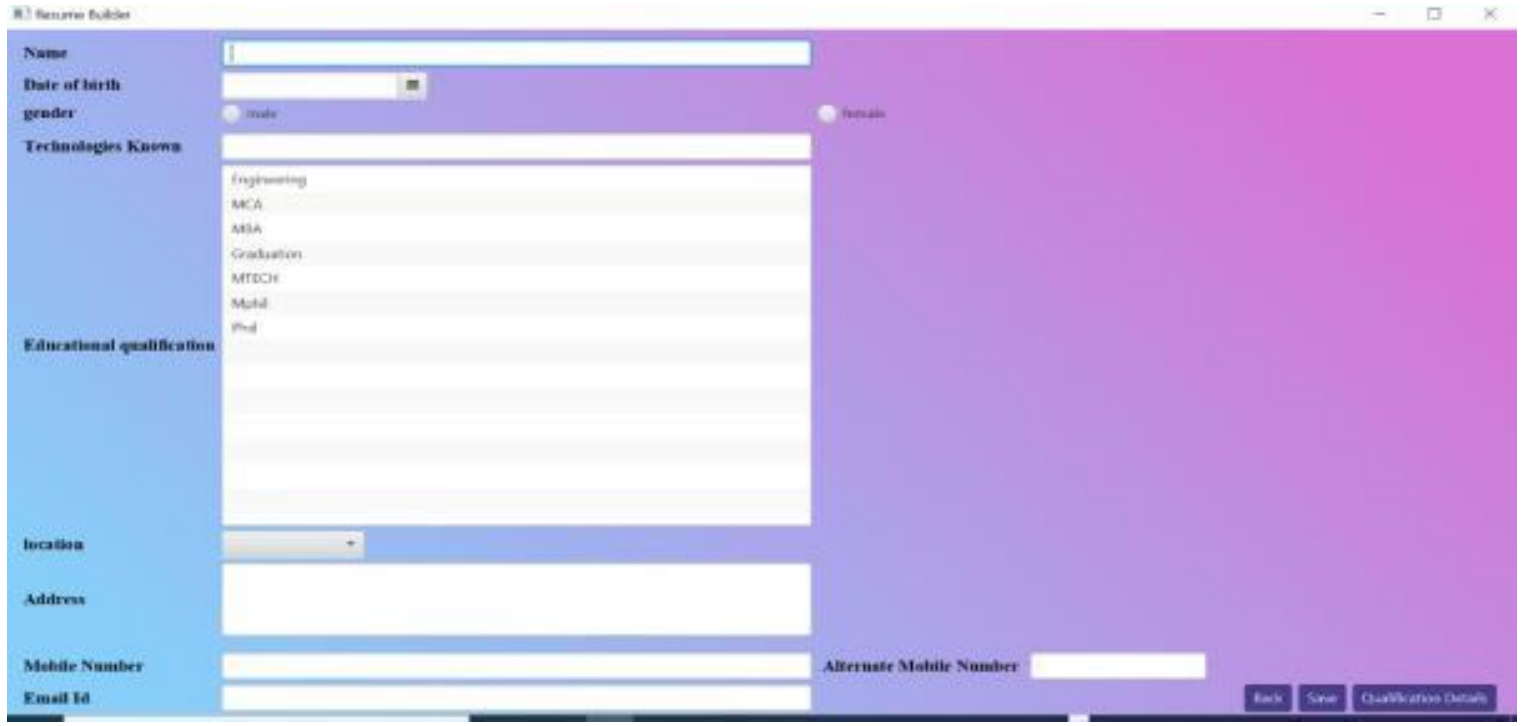
Login Page

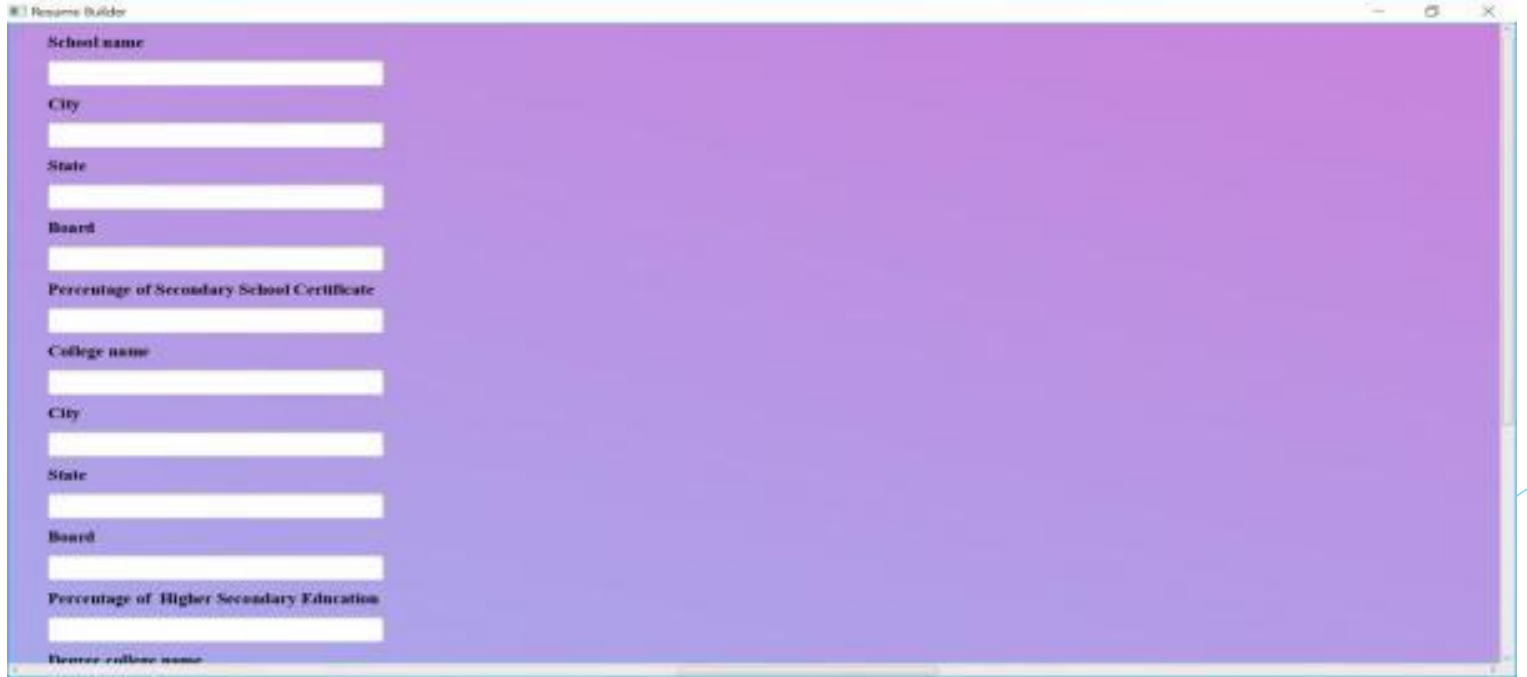
- User can login by entering valid Email and Password

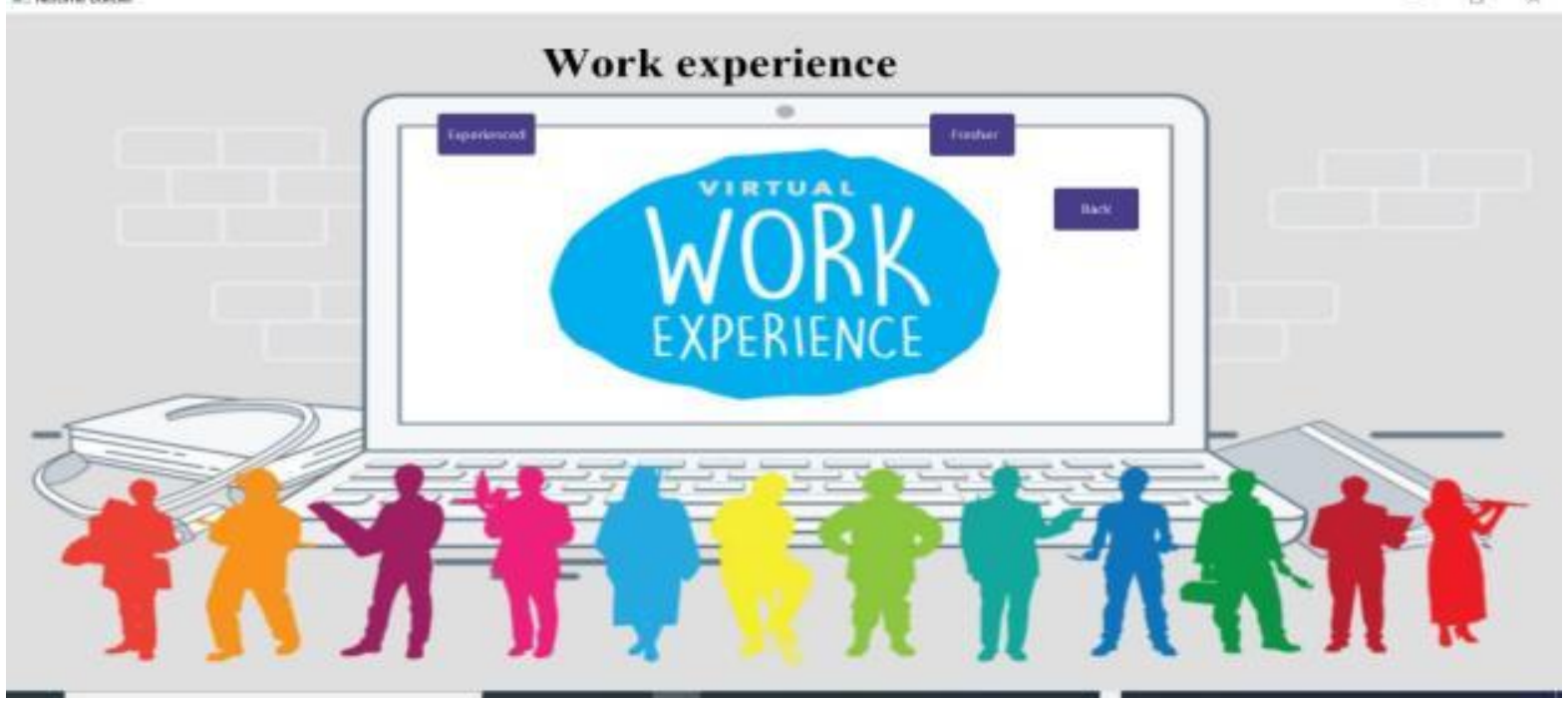
Registration Page

- New user has to fill registration for creating an account.

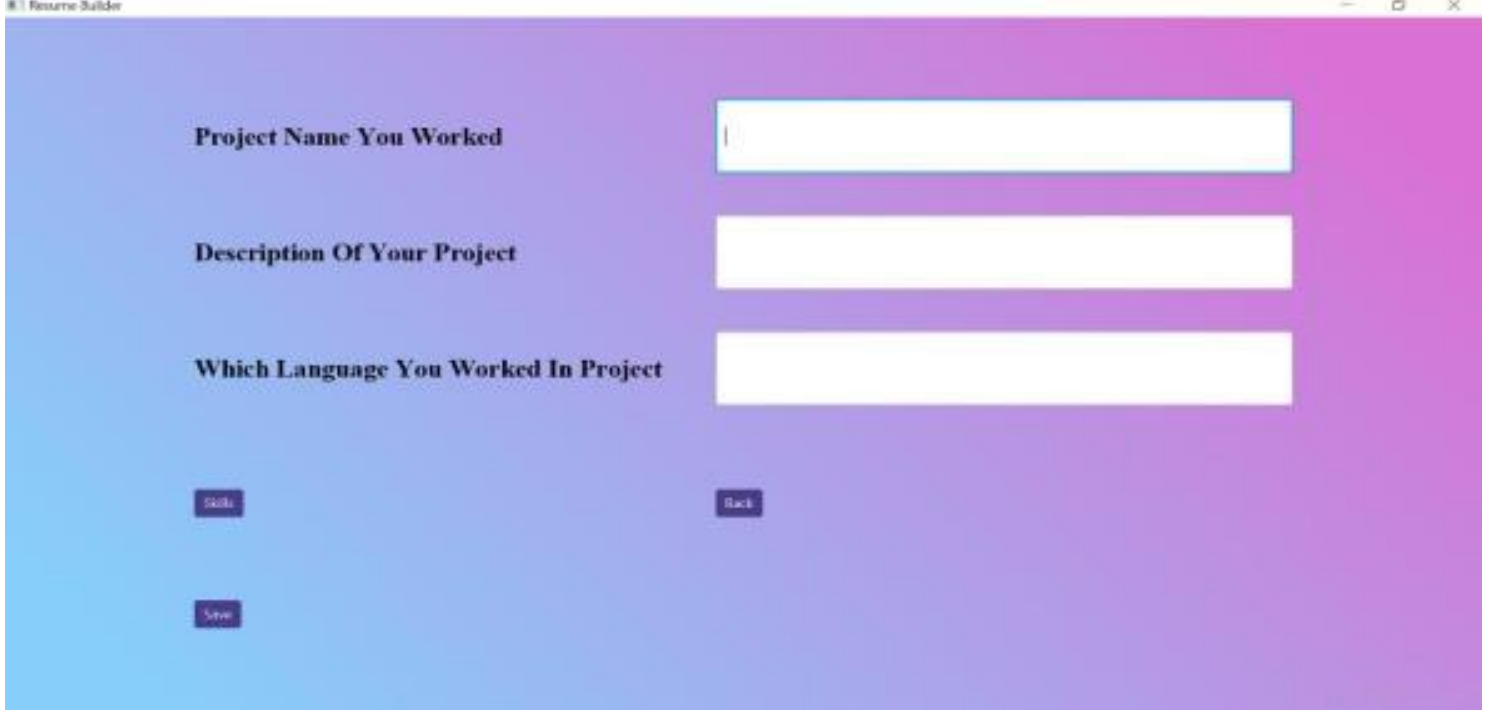

Resume Builder
Dashboard
Create Resume
Resume Templates
Edit Resume
It's not just a resume,
but the evolution of passion
throughout the years of
diligent work on the way to
becoming an expert.
LEADER
KNOWLEDGE
EDUCATION
QUALIFICATIONS
RESUME
CREATED
TIPS
SKILLS
CAREER
REFERENCES
MULTITASKING
PERSONAL SKILLS
SUCCESS
JOB
TIE
WORK
CHALLENGES
ABILITIES
RESUME
IMPRESS
RESPONSIBILITY
FUTURE
WEEKNESSES
TEAM PLAYER
BENEFITS
RESULTS
DEGREE
EXAMPLES
STRENGTHS
EXPERIENCED
INTERVIEW
CONFLICT
PERSONAL SKILLS
TEAM
INITIATIVE
OBJECTIVE
SKILLS
AGENCY
CANDIDATE
PROBLEM SOLVER
QUESTIONS
CAN-DO
TRAINING
DREAMS


Name
Date of birth
gender
male
female
Technologies Known
Engineering
MCA
MBA
Graduation
MTECH
Mphil
Phd
Educational qualification
location
Address
Mobile Number
Alternate Mobile Number
Email Id
Back
Save
Qualification Details


School name
City
State
Board
Percentage of Secondary School Certificate
College name
City
State
Board
Percentage of Higher Secondary Education


Work experience
Experienced
Fresher
Back
VIRTUAL
WORK
EXPERIENCE

Employer
Job title
city
State
Start date
End date
I Presently Work Here
Job Description
Save
Skills
Back


Project Name You Worked
Description Of Your Project
Which Language You Worked In Project
Skills
Back
Save

Skill
Level
Skill
Level
Skill
Level
Save
Create Resume
Back

Conclusion

The online resume builder is one of the best systems for the people who are either fresher's in their domain or if they don’t have enough idea about the resume or don’t have enough time to create the resume of good designs or patterns then this platform is very productive place for them. It saves a lot of time and cost effective.

References

https://docs.oracle.com/javase/8/scene-builder-2/get-started-tutorial/jfxsb-get_started.htm

https://docs.oracle.com/javafx/2/get_started/form.htm

To open new window in javafx

https://www.quickprogrammingtips.com/java/how-to-open-a-new-window-in-javafx.html

Thank You..!!