



Department of Computer Science & Engineering
ABES Engineering College, Ghaziabad, UP

MINI PROJECT PRESENTATION

7TH SEM

(KCS752)

Presented By
Rohit Kumar | CSE 4th Year | Section B
(1900320100131)

PROJECT TITLE

“ResumeDP: Makes You Unique”

(A MERN Based Modern Resume Builder)

Domain : Web Development



PROBLEM DESCRIPTION

- Resume is one of the main Document which showcase talents and abilities of an individual and creating Resume using a legacy software is one of the big task which includes proper formatting, proper space etc.
- The problem with the old builder of resumes is that it does not provide an opportunity for a candidate to showcase their skills in an interactive way. The new builder allows users to add different sections by clicking on icons that represent different skillsets.
- So Everyone needs a Advanced Tool which can take of this above Problem and generates resume with Proper Format.

(i) Motivation

The motivations for developing resume builder are as follows:

- The traditional resume format is not very attractive and does not work well with mobile devices.
- Resume builders provide a more interactive and personalized experience for the user.
- Resume builders allow employers to find the right candidate by filtering out resumes based on their skillsets and requirements.

(ii) Project Objective

To develop a Modern Advanced Database based Resume Builder which eases the all mentioned work and which is user friendly and helps to tackle Job.

(iii) Scope of the Project

A resume software can save a lot of time and effort for individuals that find themselves constantly needing to generate their resumes. Resume builder software prevents an individual from having to update their information in various documents. Resumes can be generated with the single click of a button, saving time-consuming steps such as cutting and pasting projects into the document at hand

PROJECT OVERVIEW

This Project is developed using MERN Stack which includes User registration, Login, Password Reset and User Dashboard where user can able to add, Read, Update and Delete different sections like:

- Introduction
- Education
- Experience
- Certifications
- Projects
- Achievements
- Skills

After doing the above task user can generated their Resume by taking Print of it.

SNAPSHOTS (HOME PAGE)



Login

Sign Up

RESUME SECTIONS

01

Introduction

02

Education

03

Experiences

04

Certifications

05

Projects

06

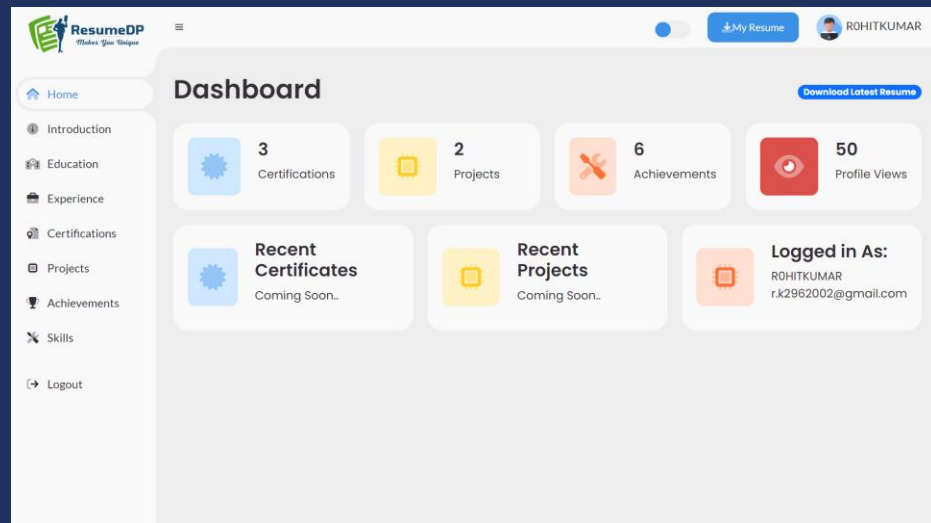
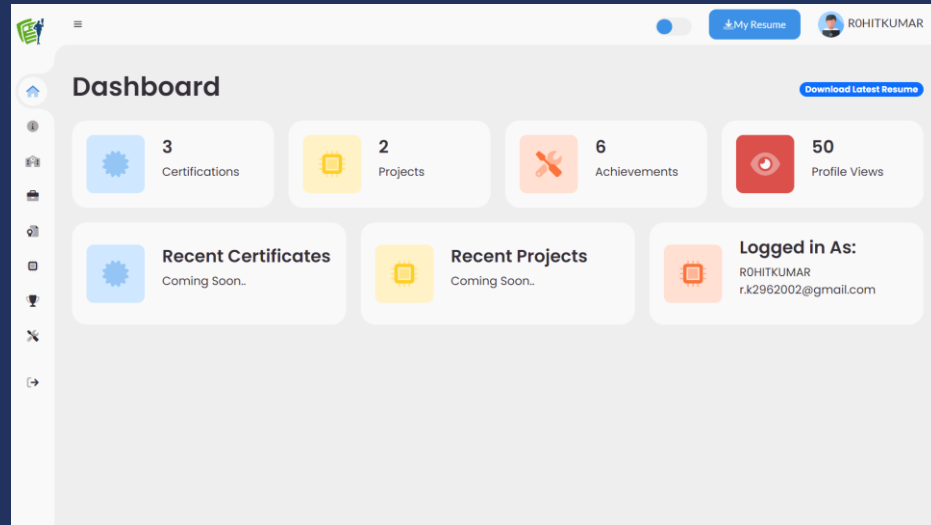
Skills

07

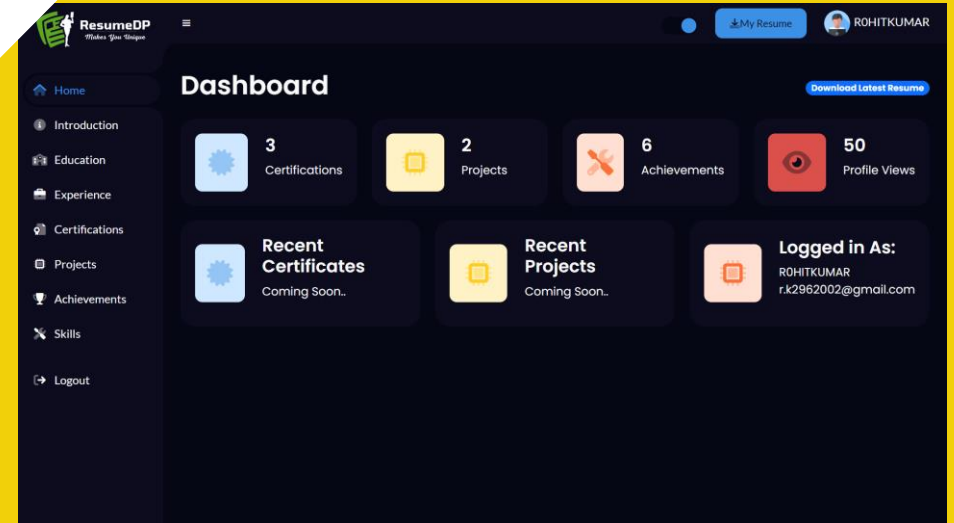
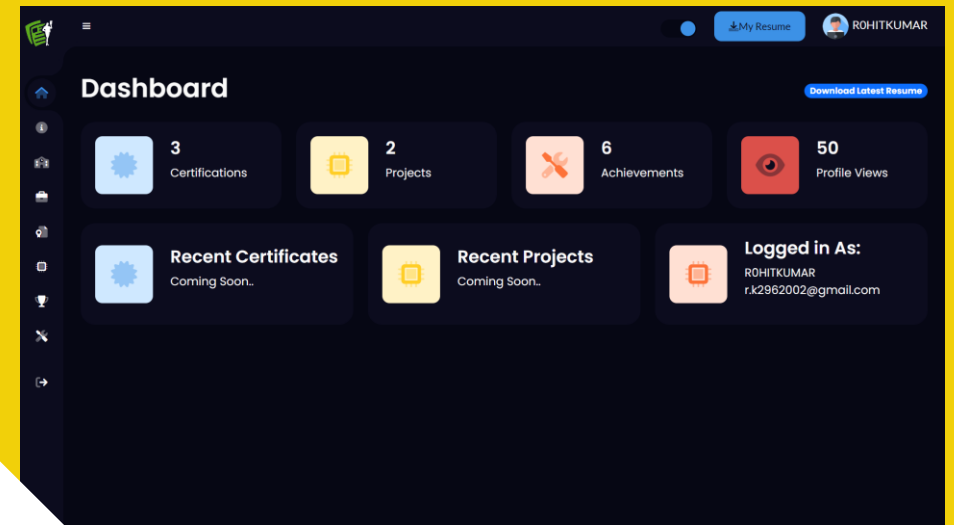
Achievements



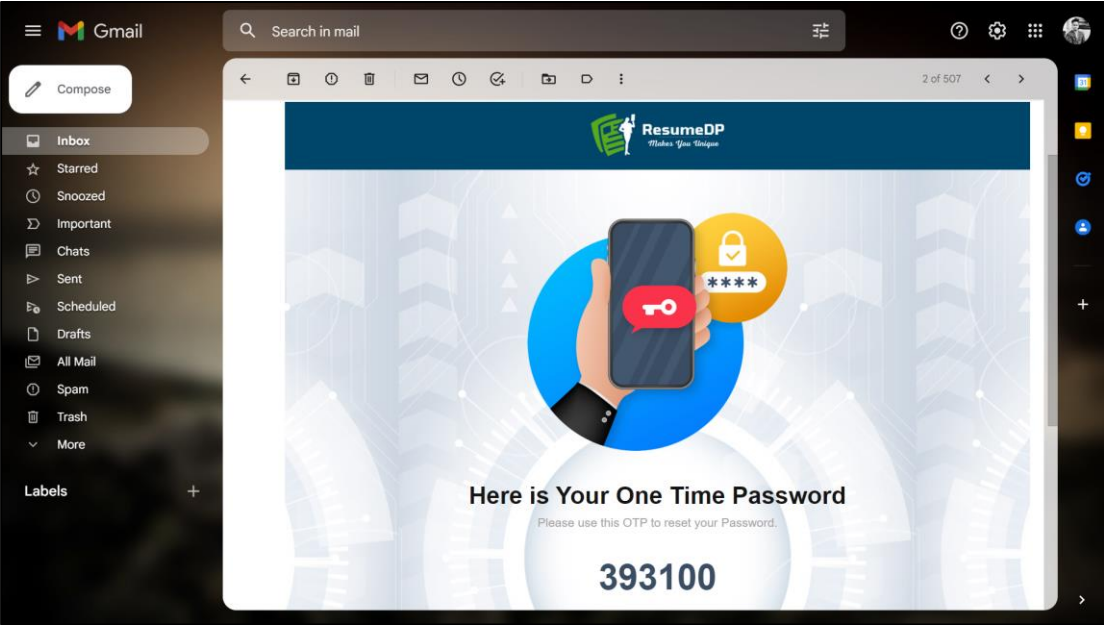
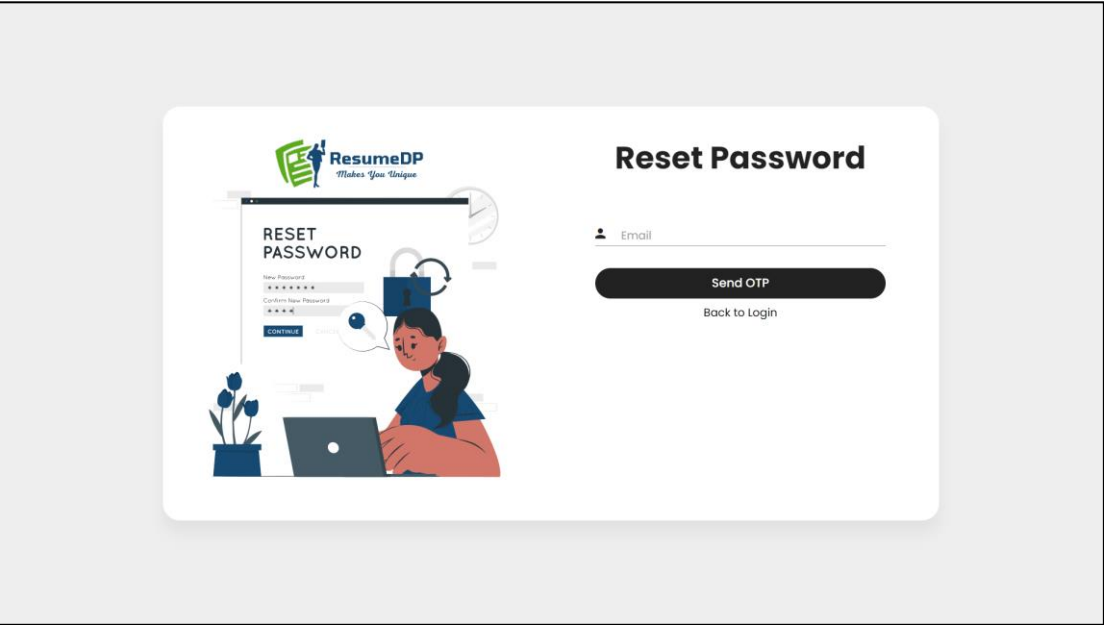
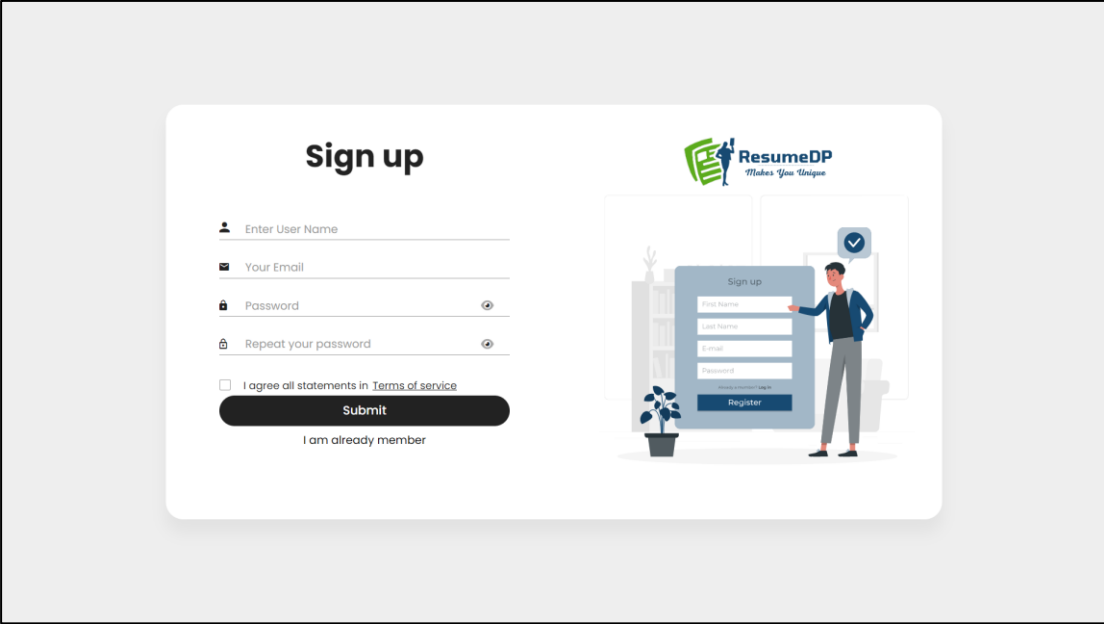
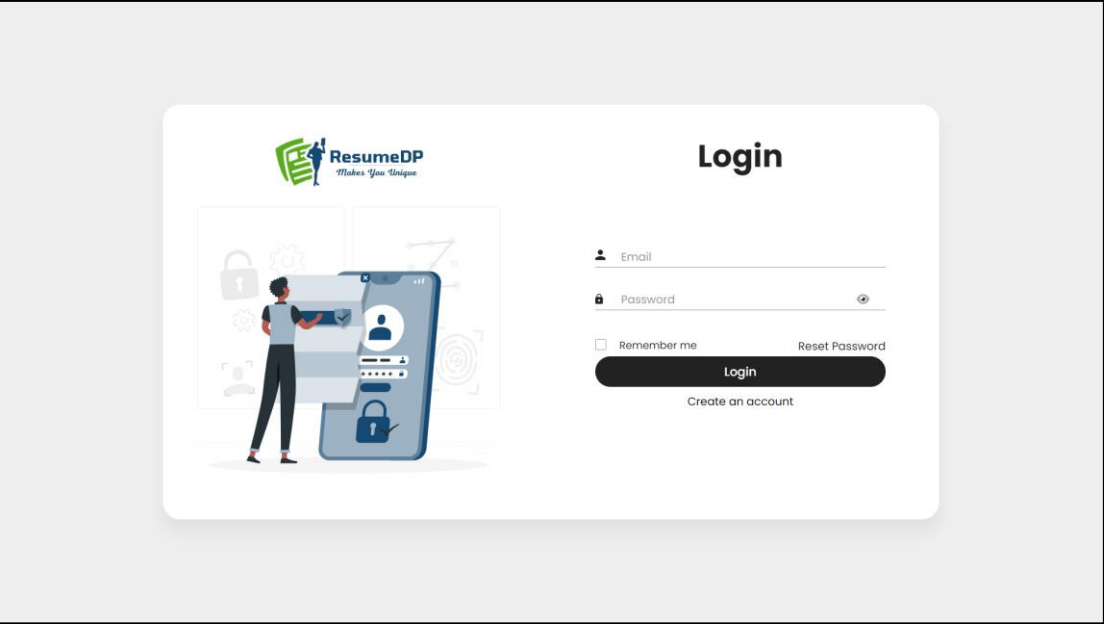
Dark Mode



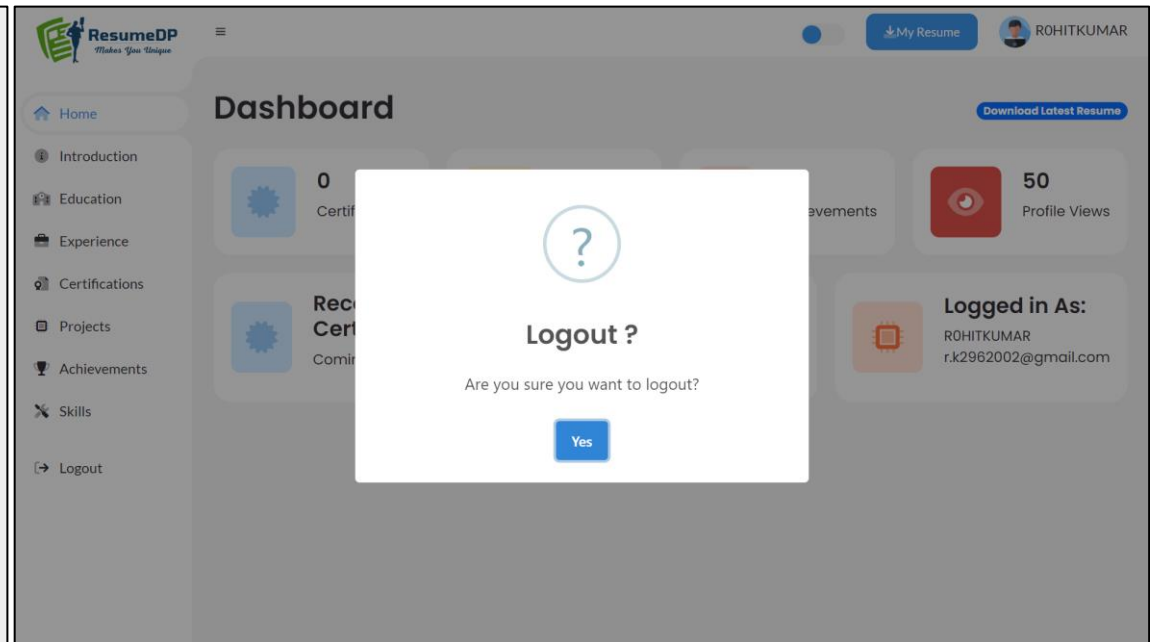
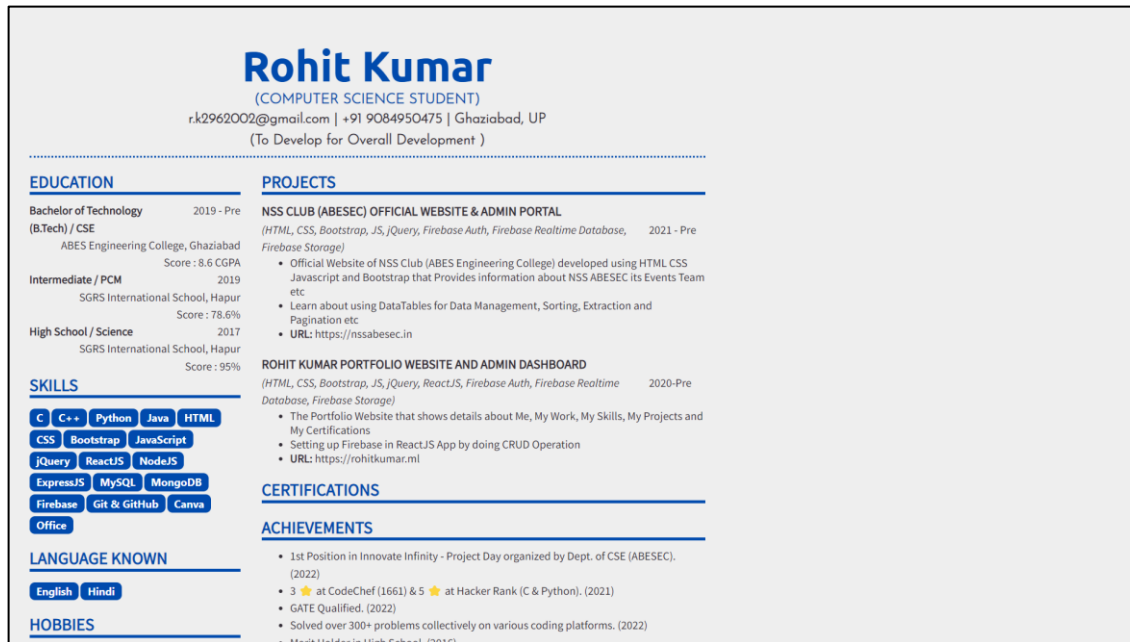
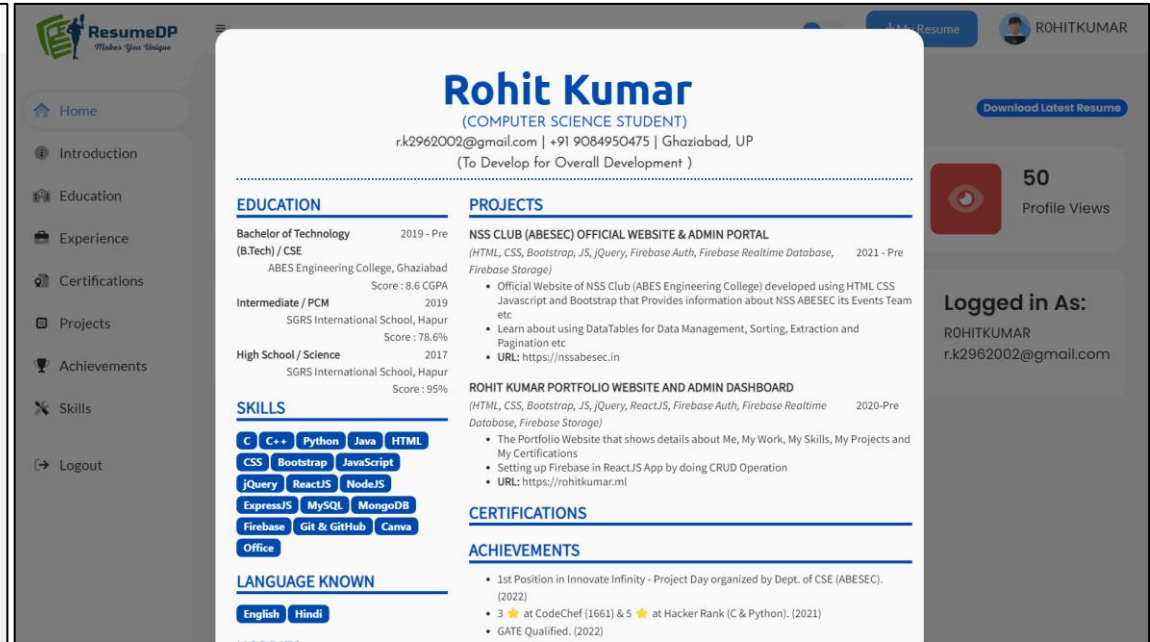
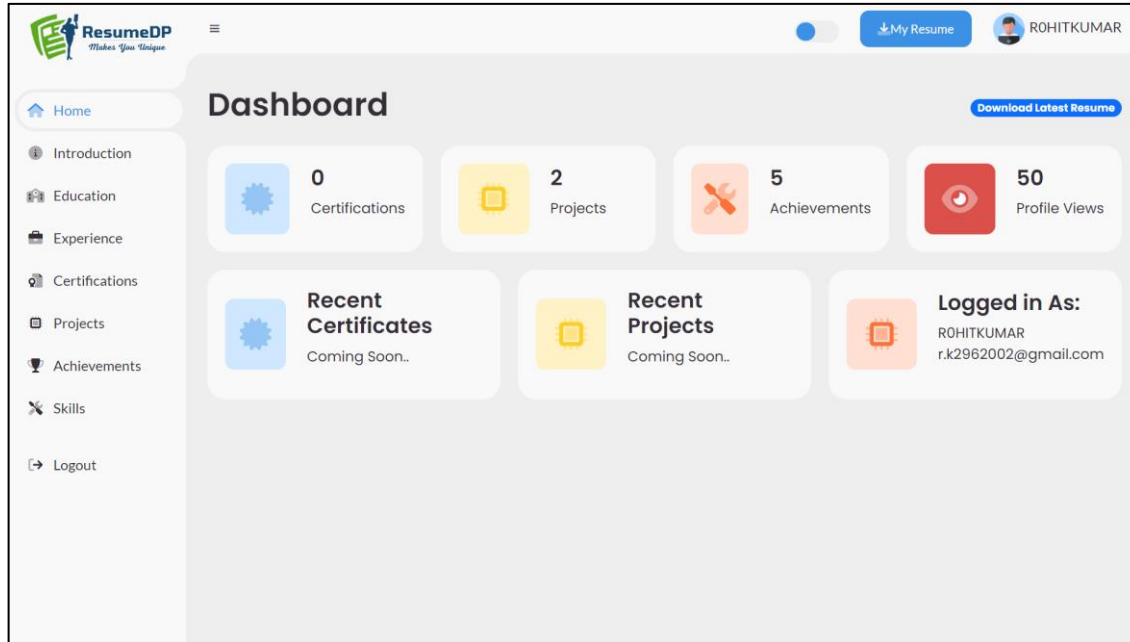
Light Mode












SNAPSHOTS (AUTH PAGE)



SNAPSHOTS (USER)



SNAPSHOTS (SECTIONS)



My Resume

ROHITKUMAR










Education

Add Education

Bachelor of Technology (B.Tech) in CSE 2019 - Pre
ABES Engineering College, Ghaziabad
Score : 8.6 CGPA
Affiliation : Dr. Abdul Kalam Technical University (AKTU), Lucknow
Description : Currently pursuing B.Tech in CSE from AKTU

Intermediate in PCM 2019
SGRS International School, Hapur
Score : 78.8%
Affiliation : Central Board of Secondary Education (CBSE), New Delhi
Description : Completed Intermediate in PCM from CBSE

High School in Science 2017
SGRS International School, Hapur
Score : 95%
Affiliation : Central Board of Secondary Education (CBSE), New Delhi
Description : Completed High School from CBSE



My Resume

ROHITKUMAR

Achievements

Add Achievement










2022 1st Position in Innovate Infinity - Project Day organized by Dept. of CSE (ABESEC).

2021 3 ★ at CodeChef (1661) & 5 ★ at Hacker Rank (C & Python).

2022 GATE Qualified.

2022 Solved over 300+ problems collectively on various coding platforms.

2018 Merit Holder in High School.













My Resume

ROHITKUMAR

Certificates

Add Certificate





My Resume

ROHITKUMAR

Skills

Technical Skills
C C++ Python Java HTML CSS Bootstrap JavaScript
jQuery ReactJS NodeJS ExpressJS MySQL MongoDB Firebase
Git & GitHub Canva Office

Language Known
English Hindi

Hobbies
Playing Badminton Listening Music

Extra Curricular
Digital Head @NSS Club (ABESEC) Member @CSE E-Cell (ABESEC)

Rohit Kumar

(COMPUTER SCIENCE STUDENT)

r.k2962002@gmail.com | +91 9084950475 | Ghaziabad, UP

(To Develop for Overall Development)

EDUCATION

Bachelor of Technology 2019 - Pre
(B.Tech) / CSE

ABES Engineering College, Ghaziabad

Score : 8.6 CGPA

Intermediate / PCM 2019

SGRS International School, Hapur

Score : 78.6%

High School / Science 2017

SGRS International School, Hapur

Score : 95%

SKILLS

C C++ Python Java HTML

CSS Bootstrap JavaScript

jQuery ReactJS NodeJS

ExpressJS MySQL MongoDB

[Firebase](#)
[Git & GitHub](#)
[Canva](#)

Office

LANGUAGE KNOWN

English Hindi

HOBBIES

Playing Badminton Listening Music

EXTRA CURRICULAR

Digital Head @NSS Club (ABESEC)

Member @CSE E-Cell (ABESEC)

LINKS

Portfolio GitHub LinkedIn

StopStalk

PROJECTS

NSS CLUB (ABESEC) OFFICIAL WEBSITE & ADMIN PORTAL

(HTML, CSS, Bootstrap, JS, jQuery, Firebase Auth, Firebase Realtime Database, Firebase Storage)

- Official Website of NSS Club (ABES Engineering College) developed using HTML CSS Javascript and Bootstrap that Provides information about NSS ABEEEC its Events Team etc
- Learn about using DataTables for Data Management, Sorting, Extraction and Pagination etc
- **URL:** <https://nssabeseec.in>

ROHIT KUMAR PORTFOLIO WEBSITE AND ADMIN DASHBOARD

(HTML, CSS, Bootstrap, JS, jQuery, ReactJS, Firebase Auth, Firebase Realtime Database, Firebase Storage)

- The Portfolio Website that shows details about Me, My Work, My Skills, My Projects and My Certifications
- Setting up Firebase in ReactJS App by doing CRUD Operation
- URL: <https://rohitkumar.ml>

CERTIFICATIONS

- SMART INDIA HACKATHON 2022 (INTERNAL) (ABES ENGINEERING COLLEGE) (Mar-22)
- INTRODUCTION TO NETWORKS (ITN) (CISCO) (May-22)
- THE COMPLETE 2022 WEB DEVELOPMENT BOOTCAMP (UDEMY) (Aug-22)

ACHIEVEMENTS

- 1st Position in Innovate Infinity - Project Day organized by Dept. of CSE (ABSEC), (2022)
- 3 🌟 at CodeChef (1661) & 5 🌟 at Hacker Rank (C & Python). (2021)
- GATE Qualified. (2022)
- Solved over 300+ problems collectively on various coding platforms. (2022)
- Merit Holder in High School. (2016)

ORGANIZATION

OCT 9, 2022

ROHIT KUMAR



Here is Your One Time Password

Please use this OTP to reset your Password.

885565



Email Support

I li,
Welcome! to ResumeDP

your account is ready for use



Login Now

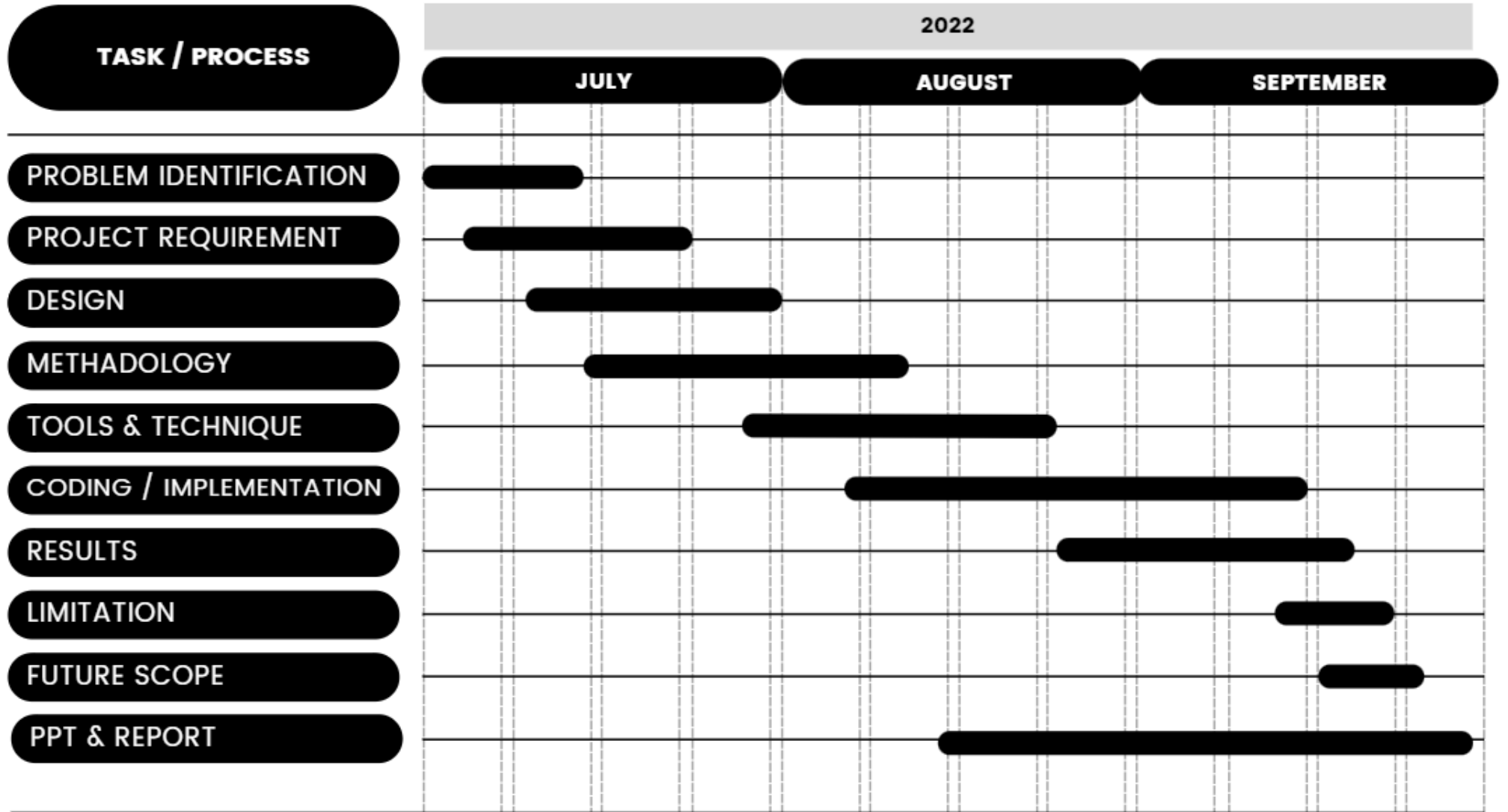
Thanks for Choosing Us



RELATED PREVIOUS WORK

	More Section	Secure	Web Version	Dashboard	Free
Our Application	✓	✓	✓	✓	✓
Novo-Resume	✗	✗	✓	✗	✗
Resume.io	✗	✓	✓	✗	✓
LiveCareers.com	✗	✓	✗	✓	✓

GANTT CHART



HARDWARE REQUIREMENTS

This Basic Hardware Required to develop and run this trustworthy system are:

- **Processor:** Minimum 1.6 GHz; Recommended 2GHz or more
- Ethernet connection (LAN) OR a wireless adapter (Wi-Fi)
- **Hard Drive:** Minimum 32 GB; Recommended 64 GB or more
- **Memory (RAM):** Minimum 1 GB; Recommended 4 GB or above
- **Hosting:**
 - Backend: Recommended Online Server with NodeJS Environment like Localhost, Heroku, Cyclic etc.
 - Frontend: Recommended Online Hosting like Vercel, Firebase, GitHub Pages, Firebase etc.

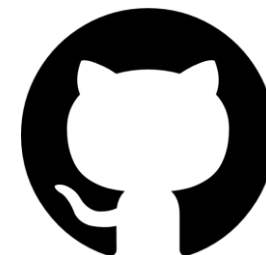
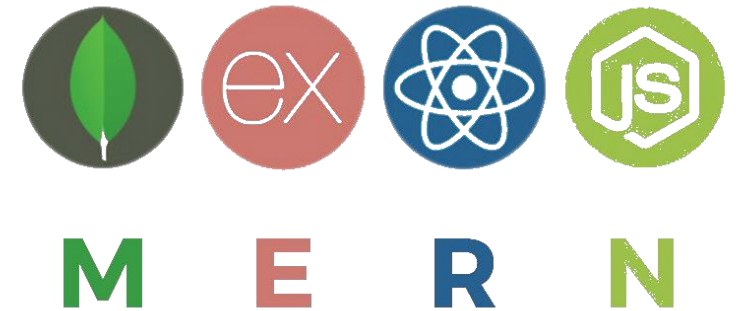
SOFTWARE REQUIREMENTS

This Basic Software Required to develop and run this trustworthy system are:

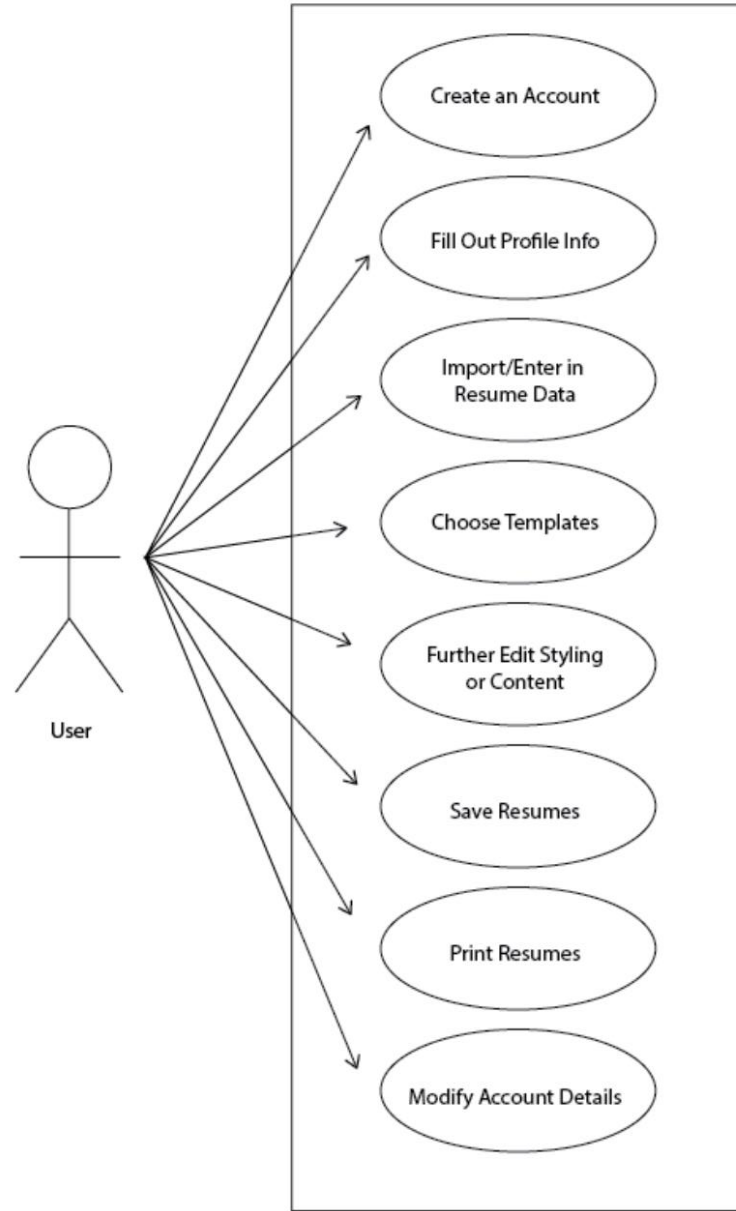
- **Operating System:**
 - OS X El Capitan (10.11+)
 - Windows 8.0, 8.1 and 10, 11 (32-bit and 64-bit)
 - Linux (Debian): Ubuntu Desktop 16.04, Debian 9
 - Linux (Red Hat): Red Hat Enterprise Linux 7, CentOS 7
- Web Browser (Latest version of Google Chrome, Microsoft Edge, Mozilla Firefox etc).
- A Code Editor (Recommend VS Code by Microsoft)
- Git or GitHub Desktop
- NodeJS Installed on System.

TOOLS & TECHNOLOGIES USED

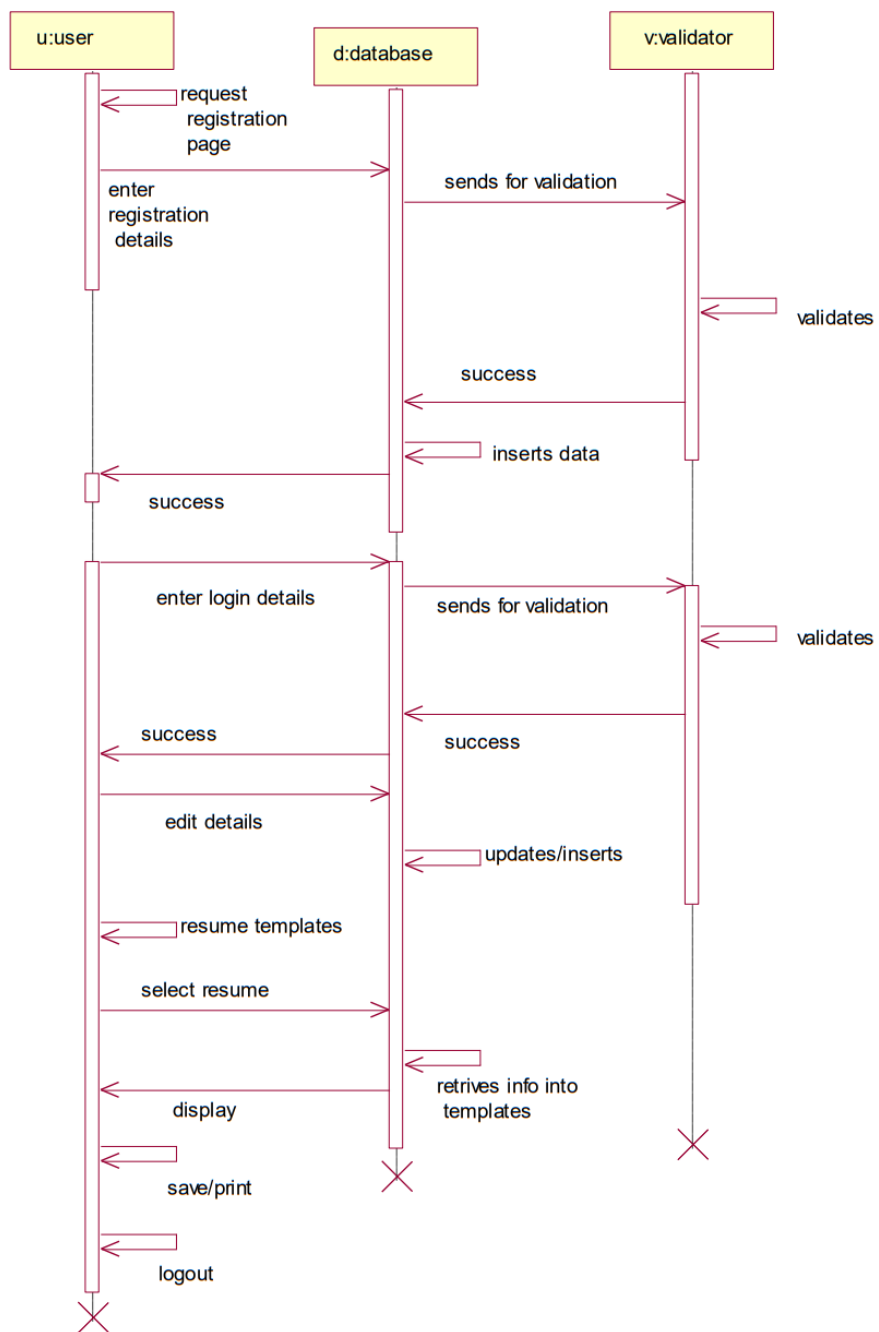
- **HTML** : For Structure of Web Pages required in Application
- **CSS** : To Design UI/UX of Application
- **Bootstrap** : Framework for CSS
- **JavaScript** : To add Behavior in Application
- **jQuery** : Customized Library for JavaScript
- **ReactJS** : Front-End Framework using JS
- **NodeJS** : To Create Server using JS
- **ExpressJS** : Backend Framework for JS
- **MongoDB** : No-SQL Database to Store Records.
- **GitHub** : For Version Control
- **Vercel** : For Frontend Hosting
- **Cyclic** : For NodeJS Server Hosting



USE CASE DIAGRAM



SEQUENCE DIAGRAM



STAKEHOLDERS

There are many stakeholders of this resume building software. Firstly the HR professionals who need stable, quality resumes to screen potential candidates. Moreover, job seekers and HR consultants, offering their services on interviews in a very competitive business landscape and on hiring services as workforce management and employment agencies are also key beneficiaries that utilize resume builders as well. Most importantly, every company that needs hired workforce most likely also wants to achieve maximum competitiveness through the implementation of best tools for its recruitment needs.

The main stakeholder of this Resume Builder are:

1. Students:
2. Recruiter:

DELIVERABLES

The main deliverables of this Project are:

- To provide a System where User can generate their Resume in a popular format (.PDF).
- To provide a system when user can Store their Data regarding Achievements, Skills, certification and Projects etc.



Upcoming Features

**PUBLIC
PROFILE
VIEWER**

**MULTIPLE
TEMPLATE
SUPPORT**

**DOCUMENT
SUPPORT**

**AUTOMATIC
PDF
GENERATION**

HOW TO ACCESS?

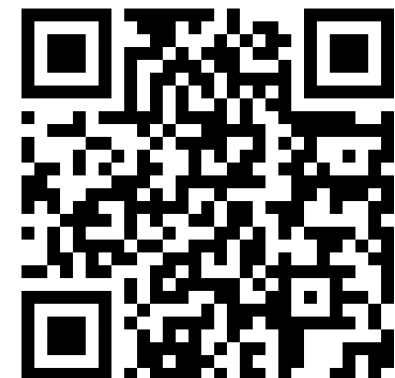
You can get Access to ResumeDP using below methods:

<https://resumedp.aboutrohit.in>



Live Project

<https://aboutrohit.in/project/ResumeDP>



Project Description

Developed by Rohit Kumar

REFERENCES

- W3Schools : <https://www.w3schools.com/>
- HTML, CSS & JavaScript (Coursera): <https://www.coursera.org/>
- ReactJS Framework: <https://reactjs.org/>
- ExpressJS Framework: <https://expressjs.com/>
- Lestari,D., Hardianto,D., Hietayanto,A., (2014), “Analysis of User Experience Quality on Responsive Web Design from its Informative Perspective”, International Journal of Software Engineering and its Applications, (5), 53-62.



.....> **THANK YOU** <.....

Any Queries?

**Developed by
Rohit Kumar**