

Student Resume Design

¹M.Vinod, ²Keerthi Gaddam, ³Likhitha Inavolu

¹Associate Professor, Department of CSE, Bhoj Reddy Engineering College for Women, Hyderabad, India

^{2,3} Students, Department of CSE, Bhoj Reddy Engineering College for Women, Hyderabad, India

ARTICLE INFO

Article History:

Accepted: 01 April 2023

Published: 21 April 2023

Publication Issue

Volume 10, Issue 2

March-April-2023

Page Number

541-544

ABSTRACT

A student resume designer project that acts as an online portal between students and the admin. The system is designed for a student to edit their resumes and also check their eligibility for company placements based on their CGPA. Student will login through his/her email id. When a person is on a quest to obtain a job, they send out at least 10-15 copies every day. And when the recruiter receives this resume, not more than a minute is spent on going through it before they make a decision. This resume needs to be to the point but also interesting to look at. Many struggle with this part. They could use the assistance of an application which creates resume for them through their details filled, choice of layout, style, theme. Each year tens of thousands of students sit for placements from colleges all over India. Some students miss out on many opportunities. There is an immediate need for an application which classifies a list of companies that a student is eligible for their CGPA among all the other companies in the placement list.

Keywords : CGPS, Placement list, recruiter. Resume

I. INTRODUCTION

A student portal project that acts as an online portal between students and the admin. The system is designed for a student to edit their resumes and also check their eligibility for company placements based on their GPA. It contains a login page where students can enter their email Id and password. The admin can delete or update the details of the students. The data of every entry of this application is stored. This application contains login students will login through his/her email id, resume builder where students can edit their resume, placement management where

students can check their eligibility on company placements according to their GPA.

The main purpose of the Student Portal is to provide the easiest way of editing and creating Resumes and company selection for placements. As it allows the student by providing reference resume to edit and fill his details and also enter his cgpa to give company eligibility list.

Through this application we like to achieve assurance studentship they can edit their resumes whenever they want in efficient manner based on the references we provided and set their goal by choosing their company according to their GPA and if need improve GPA based on their choice of company.

II. EXISTING SYSTEM

The current system of Student Portal is about attendance of students, fee structure or about their courses. It does not help students in editing their resume or in company selection. They might get confused about the company selection or the resume building. If a student unfortunately misses a placement because of these minor problems, it will be a big loss for the student. So, there is need to include these two main features into the current student portal system also for better development of student.

Disadvantages of existing system

- No application as resume builder
- No application as Placement Management
- Doesn't help student by providing company choices

III. PROPOSED SYSTEM

We want to propose a web application named "Student Resume Designer" for our college management that simplifies the task of creating a resume for students. The application is handy for our students. The system is flexible to be used and reduces the need of thinking and designing an appropriate resume according to qualifications. The system is developed to provide an easy means for creating a professional looking resume. Students should provide input by editing required fields such as personal questions, educational background, qualities, interest, skills and so on. Based on the template specification made by the user, the system automatically generates a well structured resume. Users have option to create resume in 2 different templates and can get their resumes in pdf format.

After the resume is generated, the application checks their eligibility for company placements based on their GPA. We want to make use of JavaScript, HTML and CSS for building this application. JavaScript can be used for making the application dynamic and user friendly by making use of CSS. HTML is basically

used for formatting. We even make use of firebase for authentication purpose.

Advantages of proposed system:

- Provides instant resume to individuals.
- There are choices available for resume format for users as per their requirements.
- Reduces tedious work in thinking and creating resume and is convenient for users.
- Provides quick access and is affordable the system saves time and reduces human efforts.
- Helps the students to check their eligibility for different companies.

3.1 SYSTEM ARCHITECTURE

Project architecture represents number of components we are using as a part of our project and the flow of request processing i.e., what components in procession the request and in which order. An architecture description is a formal description is a formal description and representation of a system organized in a way that supports reasoning about the structure of the system. Architecture is of 2 types.

They are

1. Software architecture
2. Technical architecture

Software Architecture:

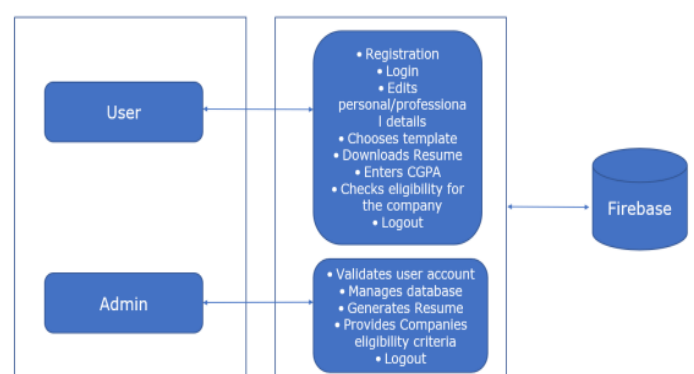


Fig. 3.1 Software Architecture

The architecture of a system describes its major components, their relationships, and how they interact with each other. Software architecture and design includes several contributory factors such as Business strategy, quality attributes, human dynamics,

design and IT environment. Software Architecture typically refers to the bigger structures of a software system, and it deals with how multiple software processes cooperate to carry out their tasks. Software design refers to the smaller structures and it deals with the internal design of a single software process.

Technical Architecture:

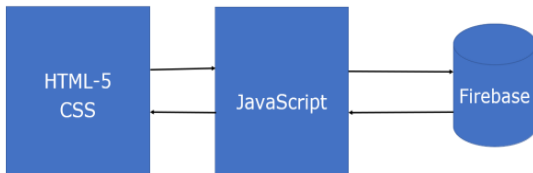


Fig: 3.2 Technical Architecture

The technical architecture defines the technologies that are used to implement and support a Business Intelligence solution that fulfils the information and data architecture requirements. These technologies cover the entire BI life cycle of design, development, testing, deployment, maintenance, performance tuning, and user support.

IV. RESULTS

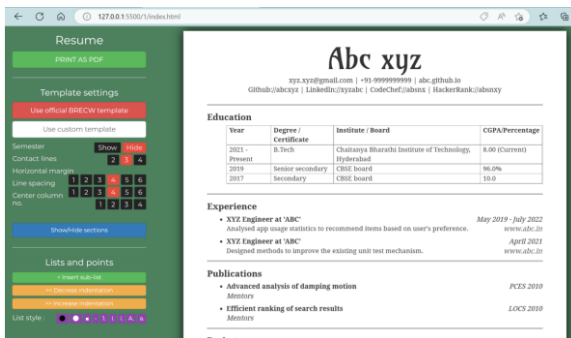


Fig 4.1 Standard Resume Format



Fig 4.2 Companies Eligibility List

V. CONCLUSION AND FUTURE SCOPE

After making this website we assure that this website helps students in editing their resumes professionally and helps them to motivate to work harder by providing them their eligible choices and chance to improve further. We enjoyed creating this application and exploring new languages we learned like HTML,CSS and JAVA SCRIPT .We got to learn many things and apply them in this project. We are happy with the final result of the project.

As this project is all about placements, the most important one for a student, there are many features that can be added to this project to increase the chance of student getting placed.

Following is some of the features:

- Sending alerts to the user mail regarding any update in companies' official website.
- Can make the platform as a bridge between employee and employer.
- Can be turned into an educational platform by recommending courses in-turn to increase their grades.

VI. REFERENCES

- [1]. E. Derous and A. M. Ryan (2012). Documenting the negative effects of resume screening: ethnic identity is important. 464-474 in International Journal of Selection and Assessment.
- [2]. The Road to Firebase: Your journey to master Firebase in JavaScript, 2018 Edition, Robin Wieruch.
- [3]. (IJRASET) Research in Applied Science & Engineering Technology, Volume 8, Issue 5,2019.
- [4]. Chen, C., Huang, Y., and Lee, M. (2011). A strategy that links applicant resume information to hiring suggestions is being tested. 374-387 in International Journal of Selection and Assessment.

- [5]. Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics, by Jennifer Robbins.
- [6]. Catano, V. M., Wiesner, W. H., & Hackett, R. D. (2016). Recruitment and selection in Canada (6th ed.). Toronto, ON: Nelson Education Ltd

Cite this article as :

M. Vinod, Keerthi Gaddam, Likhitha Inavolu, "Student Resume Design", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN : 2456-3307, Volume 9, Issue 2, pp.541-544, March-April-2023.