**Dynamic Resume Generating Website**

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**Problem Statement: -**

Creating a professional resume is often time-consuming and requires manual formatting. Users need an easy way to input their personal, educational, and professional details and quickly generate a polished resume. The goal is to develop a dynamic website that collects user information and automatically generates a customizable resume in PDF format. Users should be able to download the PDF and receive a shareable link for easy distribution. This system will save time, ensure consistent formatting, and allow users to update their resumes anytime. It aims to simplify resume creation and improve job application success.

**Design: -**

1. **Start**: The user lands on the website.
2. **Login/Signup Page**:
   * New users must **sign up**.
   * Existing users **log in**.
3. **User Authentication Check**:
   * If successful → Proceed to **Dashboard**.
   * If failed → Redirect to **Login** again.
4. **User Dashboard**:
   * Allows entry of:
     + Personal Details (Name, Contact, etc.)
     + Education (Degree, University, etc.)
     + Skills (Technical & Soft Skills)
     + Projects (Titles, Descriptions)
     + Hobbies & Other Details
5. **Template Selection**:
   * User chooses from **predefined resume templates**.
6. **Preview Resume**:
   * User sees how the resume looks.
7. **User Satisfaction Check**:
   * If **Yes** → **Download as PDF**.
   * If **No** → **Edit Resume** (goes back to modification).
8. **Download as PDF**:
   * Resume is generated in PDF format for the user.
9. **Logout & Exit**:
   * User can log out or close the website.

**Scope: -**

* Provide a user-friendly web interface to input personal, educational, and professional details.
* Generate customizable, professional resume PDFs for download.
* Create a unique, shareable link for each generated resume.
* Allow users to edit and update their resumes anytime.
* Ensure secure data handling and mobile-friendly access.

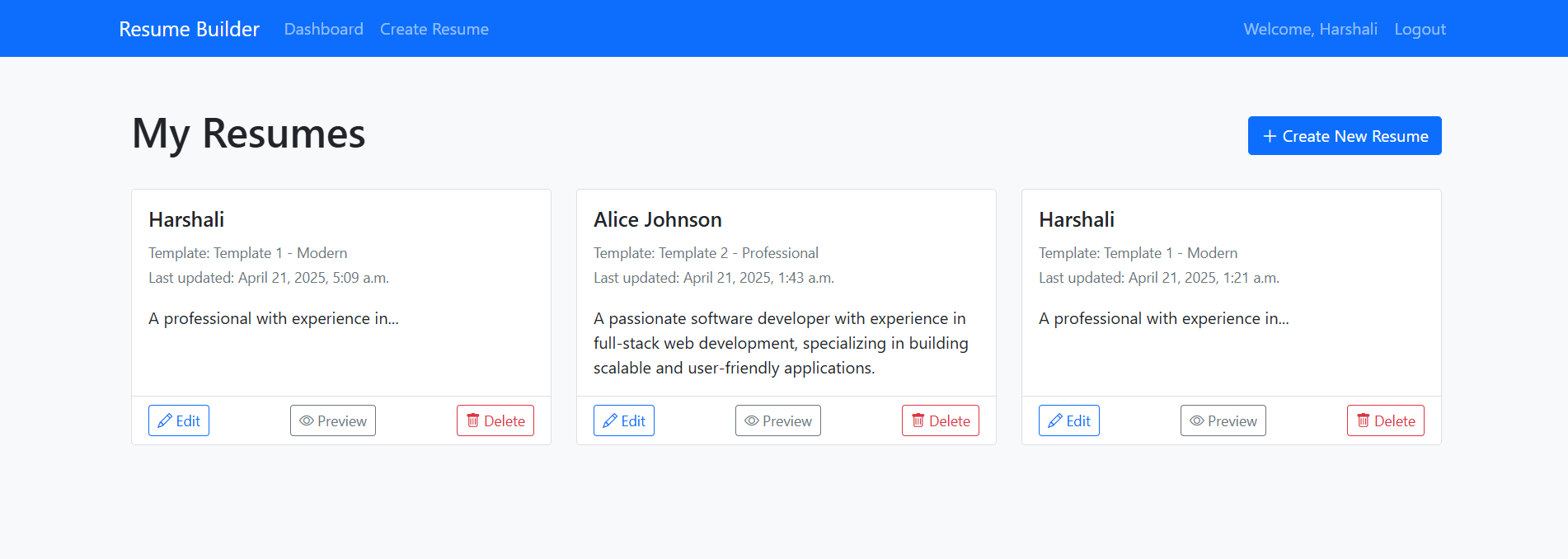
**Tech Stacks used: -**

Frontend : HTML , CSS , JS

Backend : Django

Database : Sqlite

**Implementation:**

Dashboard:****

