### **Instructions for Editable CV Templates**

#### **1. Purpose**

The CV templates should:

* Be fully customizable, allowing users to edit all text, headings, and sections.
* Support color changes for both primary elements and hover effects.
* Maintain responsiveness to ensure proper display on various devices.

#### **2. Core Features**

##### **A. Text Editing**

* Ensure all text fields are editable via input forms or inline editing.
* Provide placeholder text in each field for clarity (e.g., {{name}}, {{job\_title}}).

##### **B. Section Adjustments**

* Allow sections (e.g., "Experience", "Education", "Skills") to be added, removed, or reordered by the user.
* Provide flexibility to duplicate sections or move them up/down.

##### **C. Color Customization**

* Include a color picker for:
  + **Primary Color:** For titles, headings, and key highlights.
  + **Secondary Color:** For additional details, borders, or section dividers.
  + **Hover Color:** For hover states of interactive elements.

##### **D. Dynamic Elements**

* Progress bars for skills or languages should dynamically adjust based on user input (e.g., proficiency percentages).
* Add circular progress bars or horizontal bar charts for a modern look.

##### **E. Font Choices**

* Allow users to select fonts from a predefined list.
* Include popular web-safe fonts and Google Fonts for compatibility.

##### **F. Layout Responsiveness**

* Use a grid or flexbox system to ensure layouts adapt well to desktop, tablet, and mobile views.

#### **3. Design Guidelines**

* Use CSS variables for colors to allow easy dynamic updates:  
  css

**Ensure hover effects apply consistently to:**

* + **Section titles.**
  + **Buttons or clickable elements.**
  + **Skill and language progress bars.**

#### **4. Functionality Features**

##### **A. Dynamic Color Updates**

##### **B. Live Text Preview**

**As users type in fields, update the CV preview live without requiring a page refresh.**

##### **C. Save and Export**

* **Add functionality to save the CV as a downloadable PDF.**
* **Include a "Save Draft" option to let users save progress in their accounts.**

#### **5. Specific Requirements**

* **Example Design References: Use the provided images as layout references but ensure flexibility for edits.**
* **Font Sizes: Scale fonts proportionally for headings, subheadings, and body text.**
* **Borders: Use subtle borders for sections and keep design professional.**
* **Icons: Add optional icons for sections like phone, email, and skills. Ensure they are optional and removable by users.**

#### **6. Developer Checklist**

* **Ensure templates are coded in ReactJS.**
* **Include modular components for each section (e.g., Header, Experience, Skills).**
* **Provide a ThemeProvider to manage color and font updates across the template.**
* **Validate the design for accessibility (e.g., proper color contrast, alt text for icons).**

#### **7. Preview Data Example**

**Populate the preview with sample data:**

* **Name: John Doe**
* **Title: Software Engineer**
* **Summary: "Innovative and deadline-driven software engineer with 5+ years of experience in web and mobile application development."**
* **Experience:**
  + **Senior Developer (2020–Present)**
  + **Frontend Developer (2017–2020)**
* **Education: BS in Computer Science (2015–2017)**
* **Skills: JavaScript, React, Python, Agile Development**
* **Languages: English (Fluent), French (Intermediate)**

**Or other examples**