(CV Algorithm)

1) Define a class named `Experience`.
   a. The `__init__` method initializes the `company`, `job_title`, `start_date`, and `end_date` attributes.
   b. The `display_experience` method prints the values of the attributes.

2) Define a class named `Education`.
   a. The `__init__` method initializes the `degree`, `institution`, and `completion_date` attributes.
   b. The `display_education` method prints the values of the attributes.

3) Define a class named `Skill`.
   a. The `__init__` method initializes the `skill` and `percentage` attributes.
   b. The `display_skill` method prints the values of the attributes.

4) Define a class named `CV`.
   a. The `__init__` method initializes empty lists for `experiences`, `education`, and `skills`.
   b. The `add_experience` method prompts the user for information about a company, job title, start date, and end date, creates an `Experience` object, and adds it to the `experiences` list. It then asks if the user wants to add another experience and recursively calls itself if the answer is yes.
   c. The `add_education` method prompts the user for information about a degree, institution, and completion date, creates an `Education` object, and adds it to the `education` list. It then asks if the user wants to add another education and recursively calls itself if the answer is yes.

d. The `add_skill` method prompts the user for information about a skill and percentage, creates a `Skill` object, and adds it to the `skills` list. It then asks if the user wants to add another skill and recursively calls itself if the answer is yes.

e. The `display_cv` method prints the CV information by iterating over the `experiences`, `education`, and `skills` lists and calling the corresponding display methods.

5) Start the program flow by prompting the user for their name and creating a `CV` object.

6) Prompt the user if they want to add skills. If the answer is yes, call the `add_skill` method of the `CV` object.

7) Prompt the user if they want to add educations. If the answer is yes, call the `add_education` method of the `CV` object.

8) Prompt the user if they want to add experiences. If the answer is yes, call the `add_experience` method of the `CV` object.

9) Print a welcome message with the user's name and display the CV information by calling the `display_cv` method of the `CV` object.