Best-Resume-Ever Comprehensive Guide

Welcome to the User Guide for the "Best-Resume-Ever" project! This comprehensive guide is designed to assist you in creating a visually appealing one-page resume using the templates and tools provided by this project.

This guide will give you the knowledge and resources to:
- **Install:** Set up necessary tools required
- **Customize:** Instructions to teach you how to personalize the template
- **Export:** Understand how to export the resume into a PDF

This user guide is catered towards individuals who are looking to create a professional resume.

Getting Started

Prerequisites
Before we begin, there are a couple of prerequisites we must set up.
- **Code Editor or Document editor:** This is required to work with the project files. An example of an editor could be Visual Studio Code. Select one that you are familiar with.
- **Git** (not required): this is optional but it can be helpful if you have it installed

Dependencies
- Node.js and npm are needed for certain functionalities. You can check if you have them installed and to the recent version using the following commands
  - "node -v" for Node.js
  - "npm -v"for Node Package Manager

```
philip@philip-IdeaPad-5-15ITL05:~$ node -v
v12.22.9
philip@philip-IdeaPad-5-15ITL05:~$ npm -v
8.5.1
```

- Next, you must clone the repository:
  - You can clone it to your local machine using the following command:
    "git clone https://github.com/salomonelli/best-resume-ever"

```
philip@philip-IdeaPad-5-15ITL05:~$ git clone https://github.com/salomonelli/best-resume-ever.git
Cloning into 'best-resume-ever'...
remote: Enumerating objects: 5273, done.
remote: Counting objects: 100% (90/90), done.
remote: Compressing objects: 100% (46/46), done.
remote: Total 5273 (delta 42), reused 76 (delta 39), pack-reused 5183
Receiving objects: 100% (5273/5273), 71.45 MiB | 10.25 MiB/s, done.
Resolving deltas: 100% (3056/3056), done.
```

- Confirm that the installation and setup was a success. Go to the project directory and check if everything is there.

Customizing Your Resume

Once you have all of the project files downloaded locally and ready, you can now personalize the resume template with your information.

Files that needs to be edited
- "data.yml": file that stores your content, this is located in the resume subdirectory.
- In the same directory, "id.jpg" can also be replaced with your own picture. Note: when replacing this picture, make sure it is named as "id.jpg".

Editing the Content of the Resume
1. In the Resume subdirectory, open the "data.yml" file using a code editor or word document editor. Change the name and other details to match your own. Add your work experience, education, and any other information you would like to include.
2. After editing the file to your liking, save the file.

Previewing Your Resume

1. Once you're ready to preview your resume, you will want to make sure you're in the "best-resume-ever" directory in the terminal, and run the command: "npm install" as such:

```
v12.22.9
philip@philip-IdeaPad-5-15ITL05:~/best-resume-ever$ npm install
```
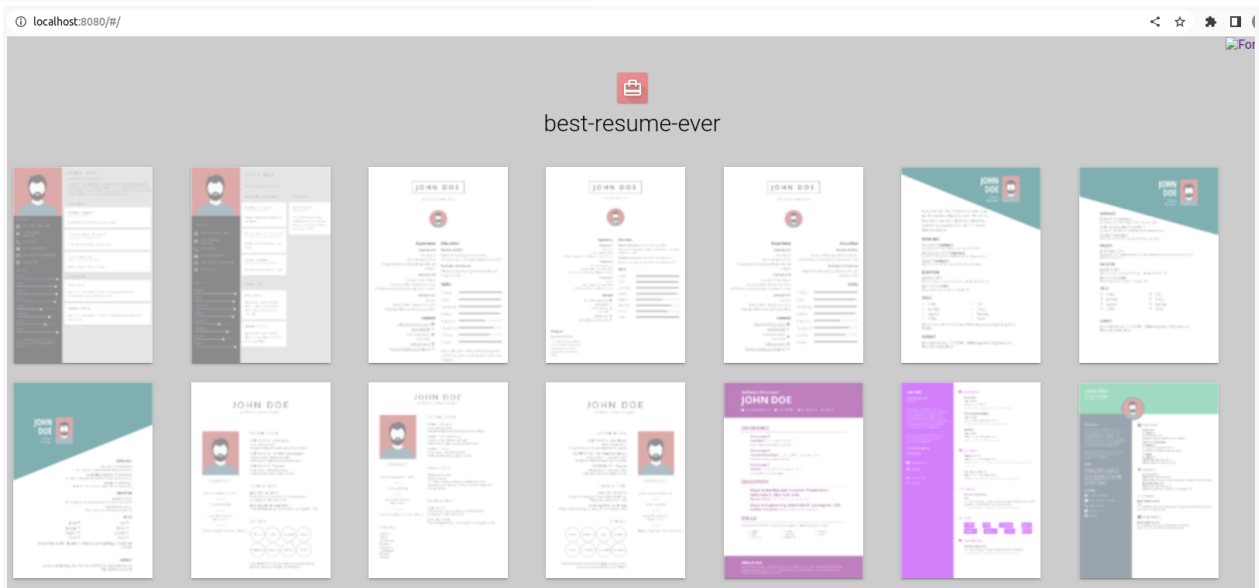
This will take a moment.
2. Next, we will run another command: "npm run dev":

```
philip@philip-IdeaPad-5-15ITL05:~/best-resume-ever$ npm run dev
```

3. After that command runs, the terminal should display this message:

```
> Listening at http://localhost:8080
```

4. Now, open your browser and type in the address bar: "http://localhost:8080"
5. You should now see this on your browser:

6. You are now able to click any of the templates displayed and preview your resume!

Exporting Your Resume:

1. The first thing you will want to do is to stop the execution of the first npm run command. To do this, while in the terminal window, press the key combination "**ctrl+c**".
2. Now we can run the export command: "npm run export".

```
philip@philip-IdeaPad-5-15ITL05:~/best-resume-ever$ npm run export
```

3. Once it is done, you should see this message:

```
Exporting ...
Finished exports.
```

4. Now, all of the templates with your customized data should be exported in the **/pdf** directory and are now yours to use!

Frequently Asked Questions

- **Can I still use this project even if I am not familiar with HTML?**

- Yes! The "best-resume-ever" project was designed with user-friendliness in mind! You do not need much HTML knowledge at all! The customization is done through primarily editing the data.yml file.
- **Can I add or delete experiences on my resume?**
  - Yes, in order to add another experience, simply duplicate the experience template and paste it under the last one and edit it accordingly. Performing this task should look like this:

```yaml
experience:
- company: Company A
  position: Developer
  timeperiod: since January 2016
  description: Programming and watching cute cat videos.
  website: https://example.com

- company: Company B
  position: Frontend Developer
  timeperiod: January 2015 - December 2015
  description: Fulfillment of extremely important tasks.

- company: Company C
  position: Trainee
  timeperiod: March 2014 - December 2014
  description: Making coffee and baking cookies.

- company:
  position:
  timeperiod:
  description:
```

  - In order to delete an experience, simply just delete it from the document.
- **Why can't Visual Studio Code open the data.yml file?**
  - If you are getting an error opening the file with Visual Studio Code, simply open the directory first then select the file in the directory in Visual Studio Code.

Thank you for using "Best-Resume-Ever"!
We appreciate you using this project. Your feedback and suggestions are essential to our efforts to provide a valuable tool for individuals seeking to make a professional resume.