Personal Home Page Project description

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Project Description

This project is a personal home page based on bootstrap5.2.1 using HTML5, CSS3, and JavaScript. It contains two pages with different URLs: the home page and the travel photo gallery page. The page can be adjusted automatically when the screen is enlarged and shrunk.

The link to this project: https://github.com/XinleiSherry/xinlei.github.io

1. Home Page

You will see a navigation panel on the left when you open the web page. It contains 5 directions: About, Experience, Education, Skills, and Interests. Clicking on each option the web page will jump to the according content automatically.

♦ About: Here is my personal information, such as name, phone number, email address, home address, and a brief self-introduction.

There are two buttons: one is the "Email Me" button. Once you click on that, it will open the email web page with my email address as receiver automatically so that you can email me easily; another one is the "Download My CV" button. Once you click on that, you will get my resume as a PDF in your local folder.

There are 4 icons with my homepage link: LinkedIn, GitHub, Twitter, and Facebook. Once you click on any one of them, the browser will direct you to my home page of these different social media accordingly.

- ♦ Experience: On this page listed my work and project experience information, including company, position, duration, and work content.
- ♦ Education: Similarly, this page lists my education experience, including school name, major, duration or expected graduation date, and relative important information.
- ❖ Skills: Here you can see my skills as different icons and text content shows, including programming language, tools, frame, operating system, and tests.
- Interests: I used various cute icons to display my hobbies. There is another web page that displays photos of me which you can jump to by clicking on the link "See where I have been".

2. Photo Gallery Page

Here you will see a photo gallery that displays different photos horizontally automatically. It also has two interesting functions except for the autoscrolling function of playing pictures.

- One is the photo scrolling will stop when the mouse is hovering over anywhere of the photos and the scrolling will continue when the mouse has moved away from the photos.
- ♦ Another is the buttons on the right side of the page. When you click on the "<-Go Left" button, photos will run from right to left; when you click on the "Go Right->" button, photos will run from left to right. The default playback direction is from right to left.

User Personas

This home page project aims to let people know more about me.

- HR/Recruiters: To know detailed information about my educational background, work experience, technical skills, and projects.
- Peers: my classmates, friends, and colleagues can get more information about me.
- ♦ Collaborators: they can work on projects with me.
- ♦ Online friends: people who are just interested in me can learn about me and there will be more potential opportunities for me to enlarge my social circle

User stories

While applying for software development related jobs, I add this website to my resume, so that recruiters and hiring teams will know more about my development in professional and personal by going through my webpage. Besides, companies who are hiring front-end developers will learn about my technical skills by going through this project.

Classmates and online friends who are looking for teammates or who want to make more friends can find me as a good fit for working on similar projects and developing same hobbies together, my social circle is enlarged by this way.

Design mockups

The two pages of the website are designed as follows.

Home Page

Home Page 1



Home Page 2



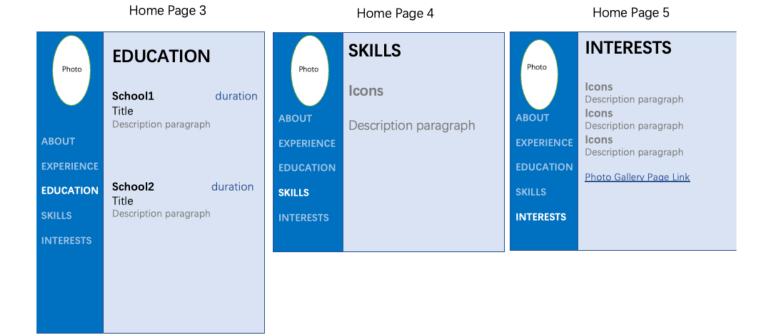
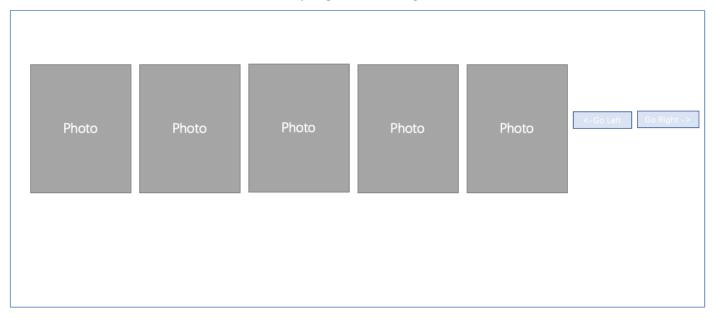


Photo Gallery Page

Photo Gallery Page with Scrolling Animation



Project folders structure

```
MyResume/
|---- README.md
|---- LICENSE
|---- index.html
|---- travel.html
|----css
     |---- styles.css
    |---- mystyle.css
|---- js
    |---- jquery.3.6.1.js
    |---- scripts.js
    |---- myscript.js
     |---- Reseume0923.pdf
---- assets
     |---- favicon.ico
    |---- photos
    |---- profile.jpg
| ---- document
    |---- Design Document_Xinlei Hu.pdf
    |---- Project1_Slides_Xinlei Hu.pdf
    |---- Screenshot
```