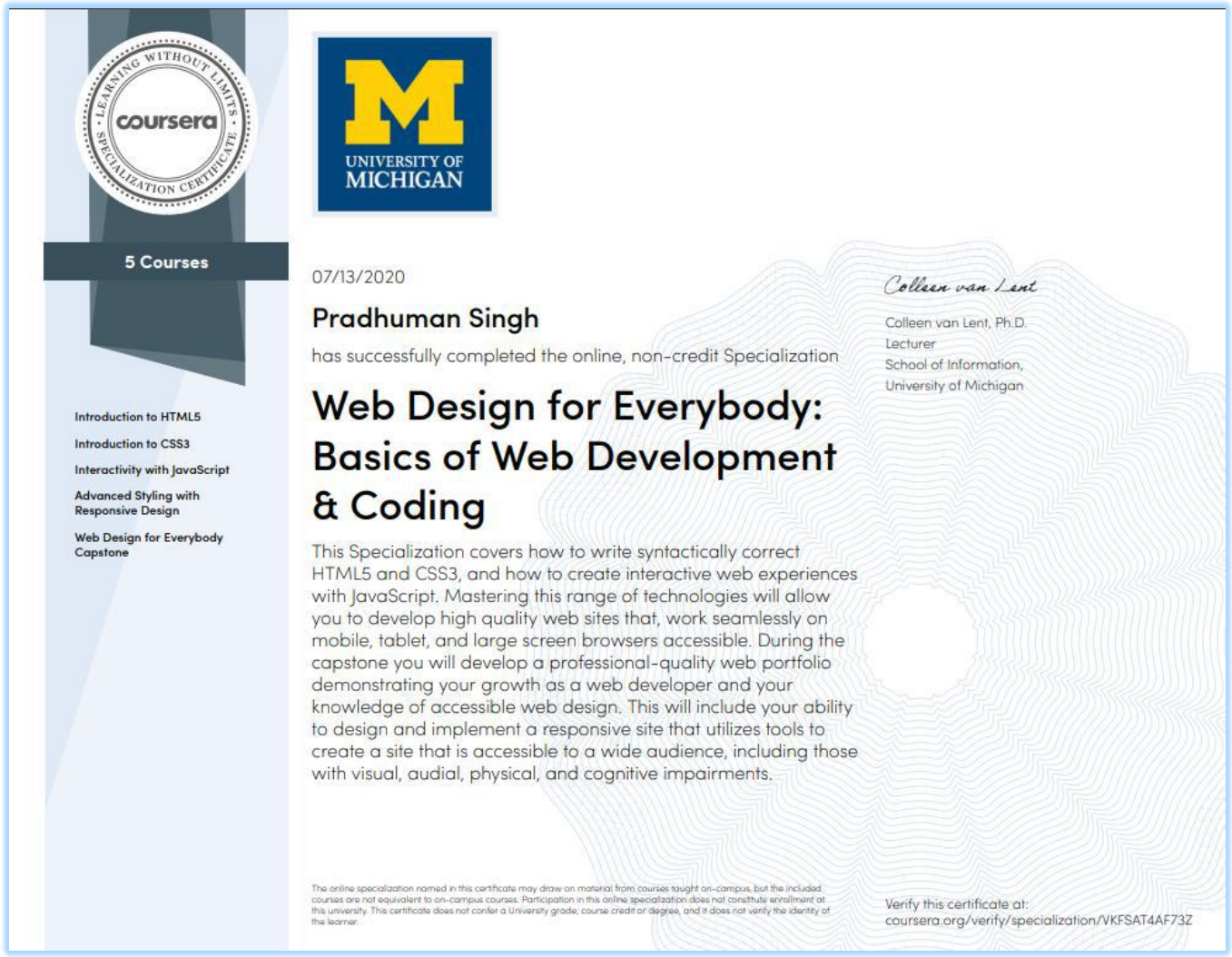
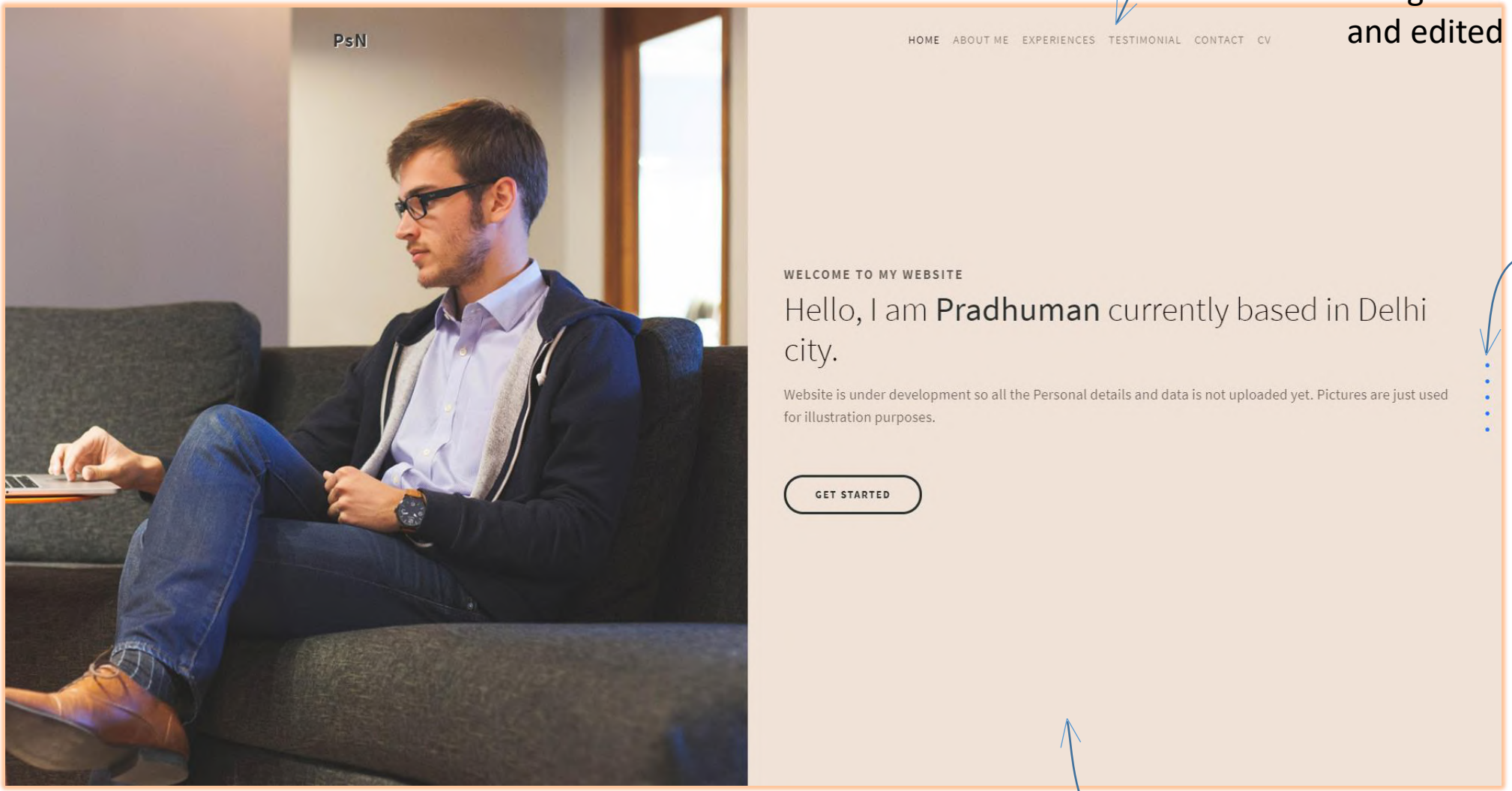


In this course I have learnt :-

1. Application of Syntactically correct HTML5, CSS3 and its interactivity with Javascript and JQuery.
2. I also learnt about topics such as wireframes, fluid design, media queries, and the use of existing styling paradigms such as Bootstrap, WOW and Chart.
3. In this course I acquired knowledge about creating and/or updating existing front-end interface, utilizing existing frameworks and testing sites for accessibility compliance.

Link to Certificate :-
https://coursera.org/share/f49e11b7b3cbbf3164a6de7312818973

First Template

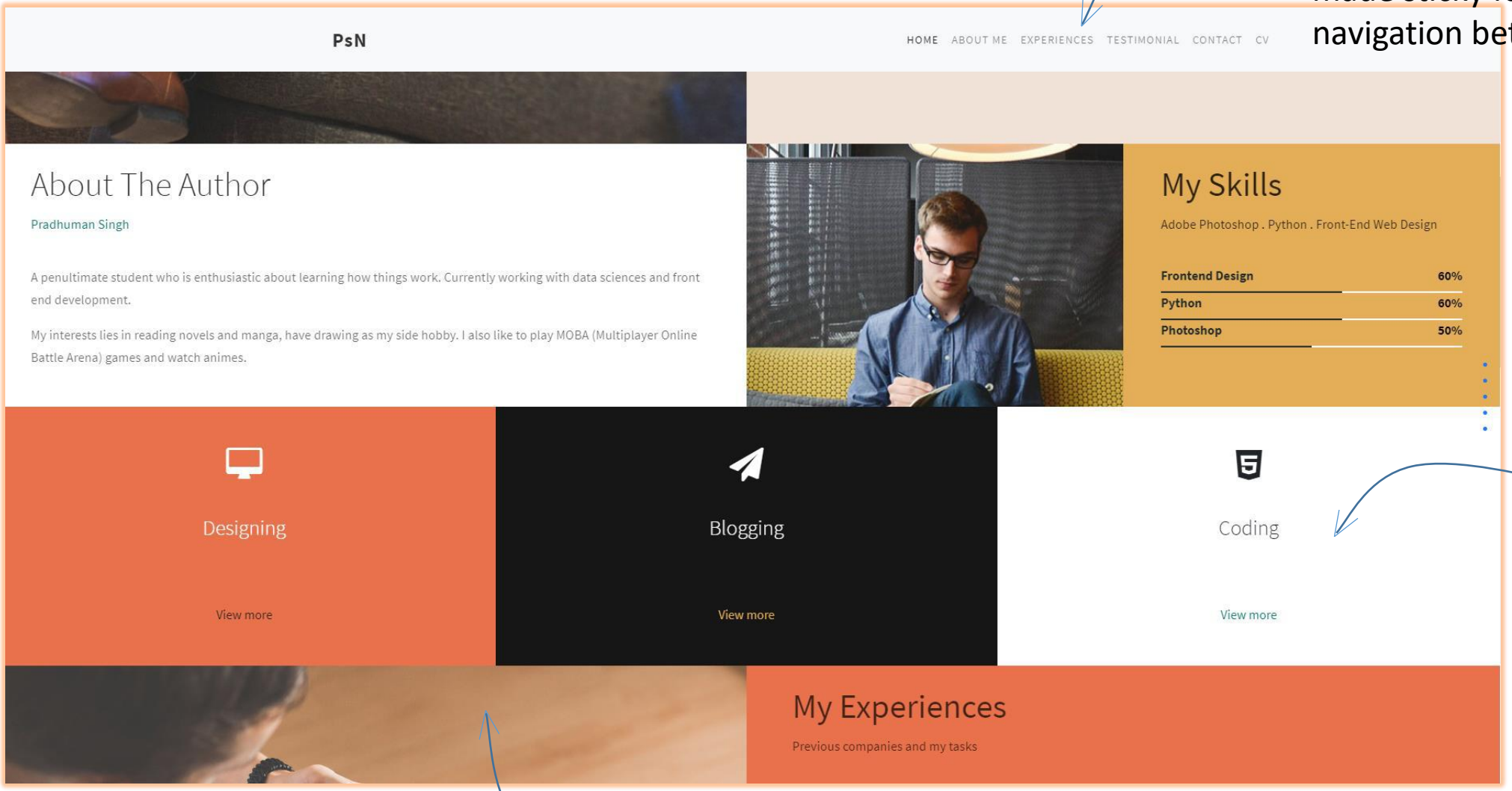


Redesigned the navbar using HTML5 Elements and edited JS as required.

A sidebar was added for convinence of user.

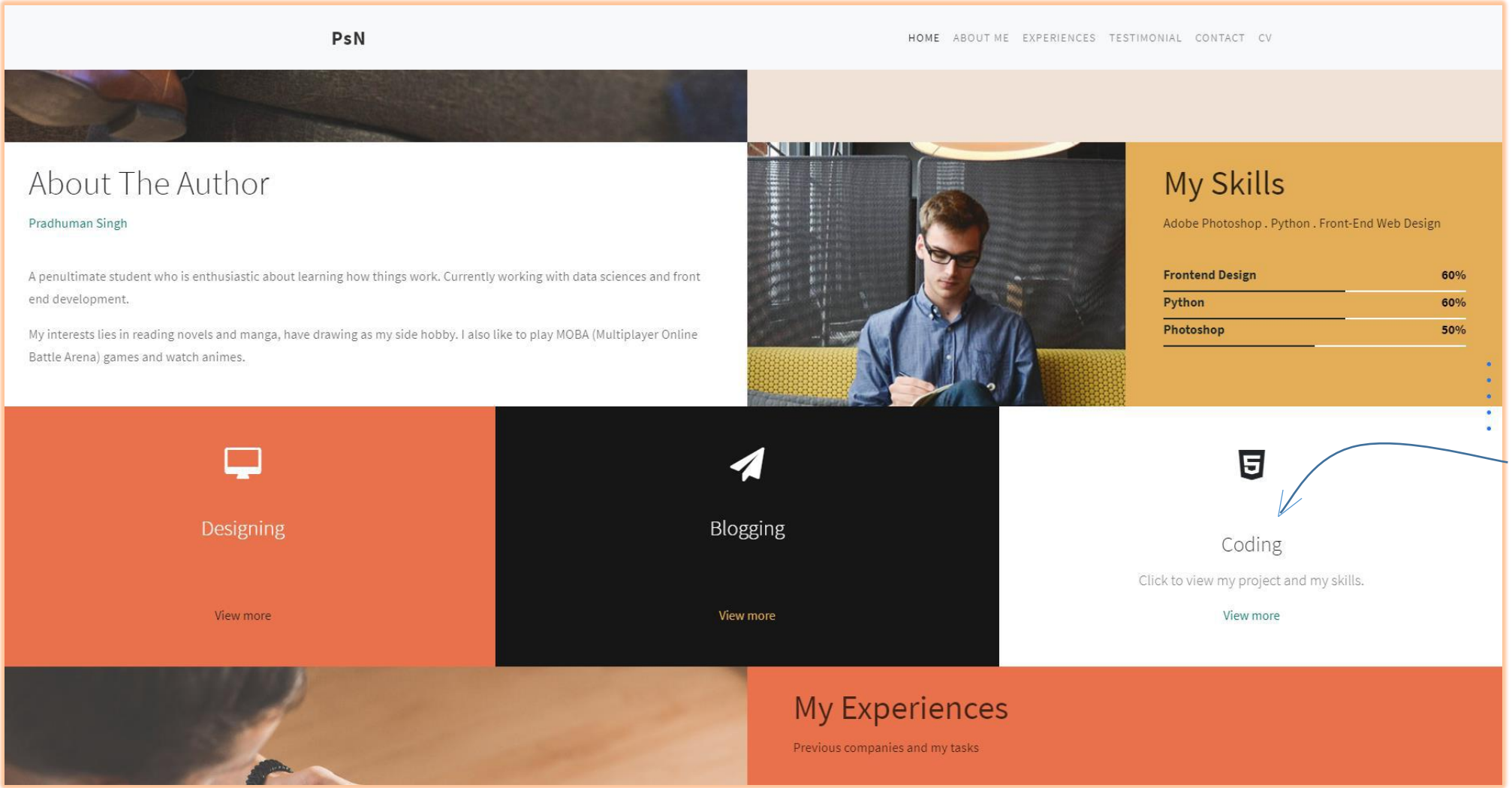
A smooth scrolling effect was added to internal links so it scrolls down smoothly.

The navigation bar was made sticky for easy navigation between pages.



On Hover effect was added onto all three cards:- coding, blogging and designing.

Added my personal details to suit my protfolio.



Hover causes **hidden text** to appear.

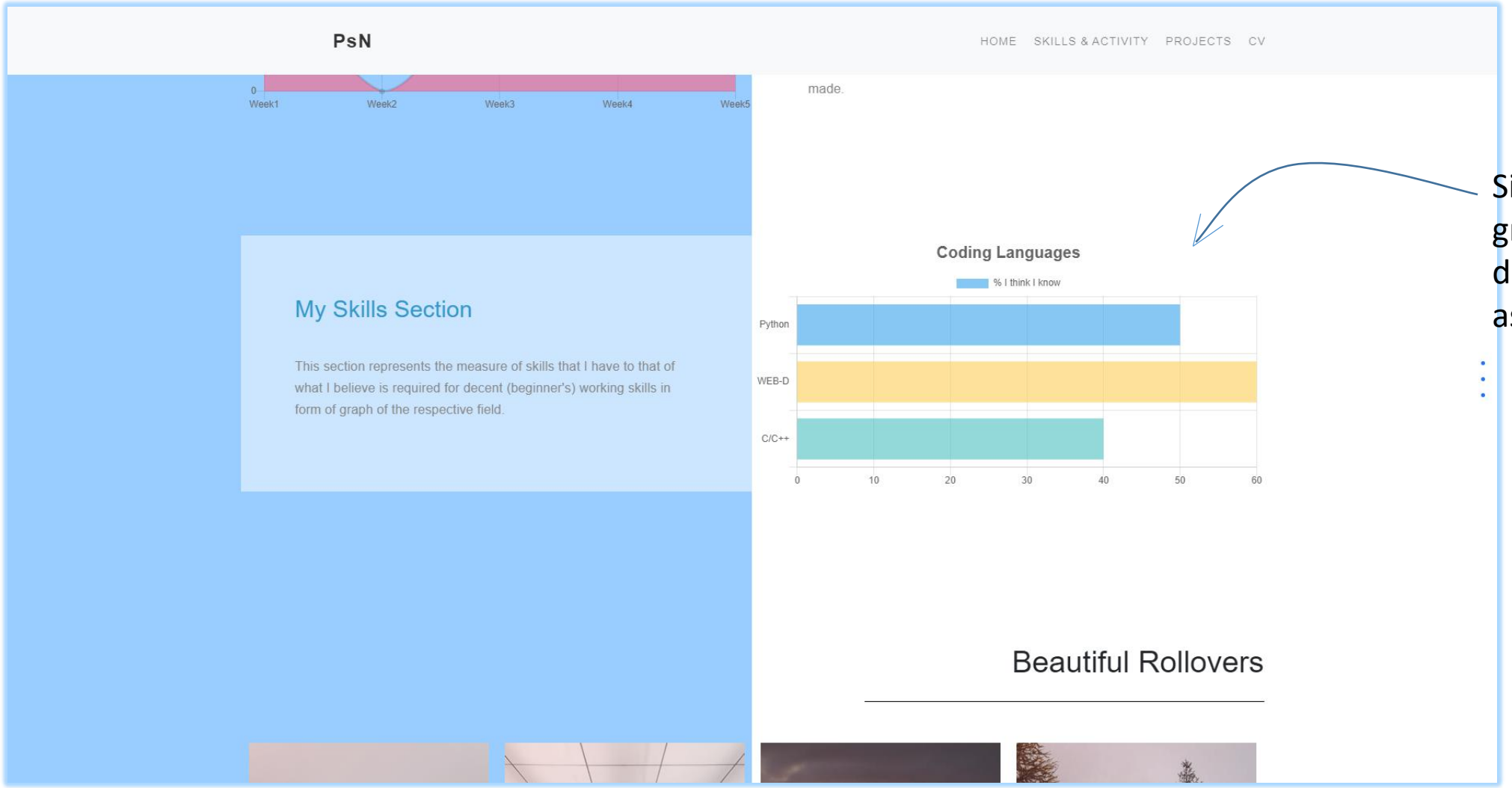
View More link leads to another **webpage**.

Second Template

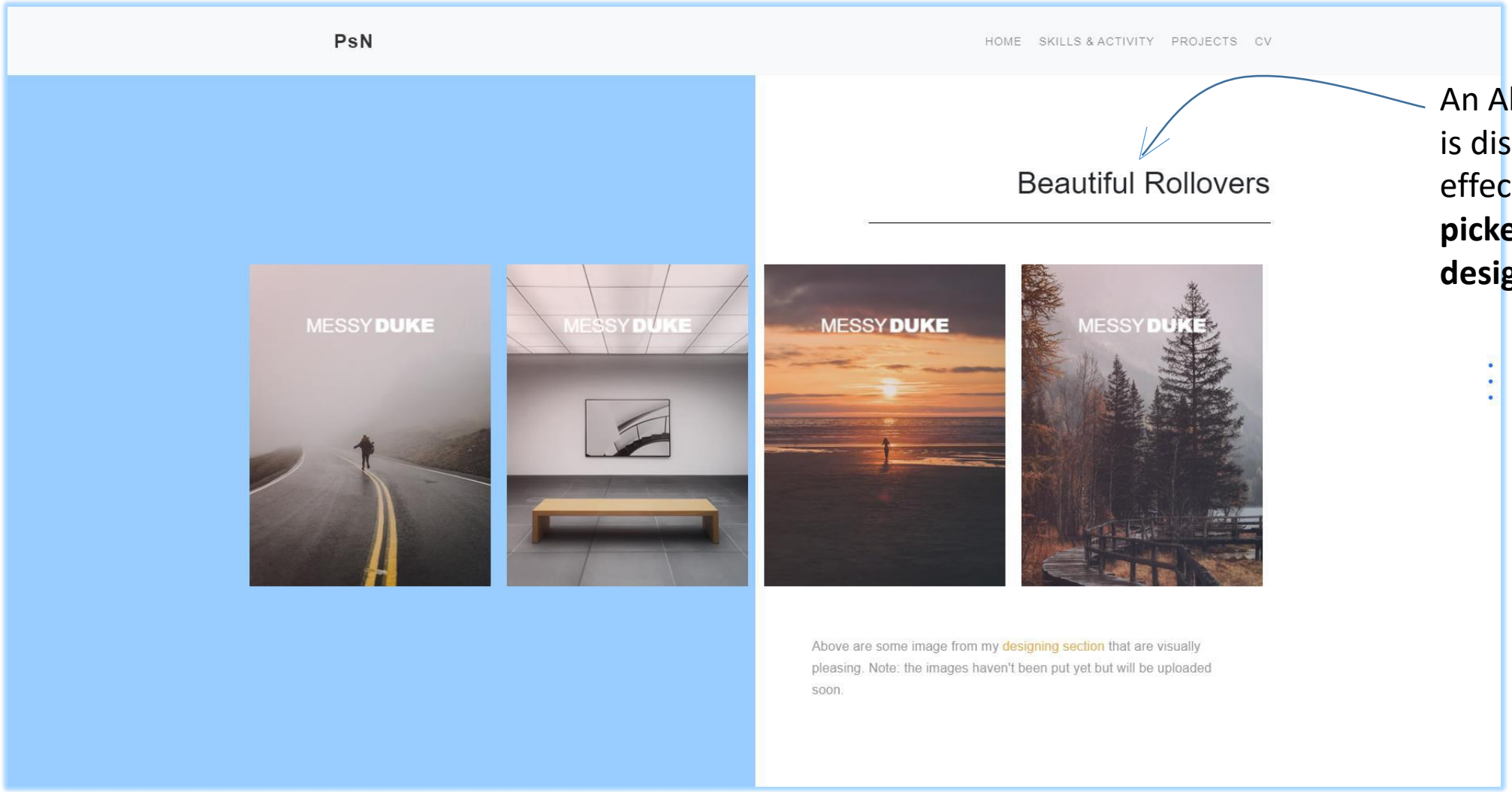
Added similar **Navigation bar** to the template.

Similarly a **Sidebar** was added for user convenience.

Using the Chart.js library, **Graphs** were added which displayed the **Github activity**.



Similarly, another graph was added to depict the knowledge as **Percentage**.



An A**lbum** of pictures is displayed with hover effect. The album was **picked up from the designing section**.

PsN

HOME SKILLS & ACTIVITY PROJECTS CV

Above are some image from my designing section that are visually pleasing. Note: the images haven't been put yet but will be uploaded soon.

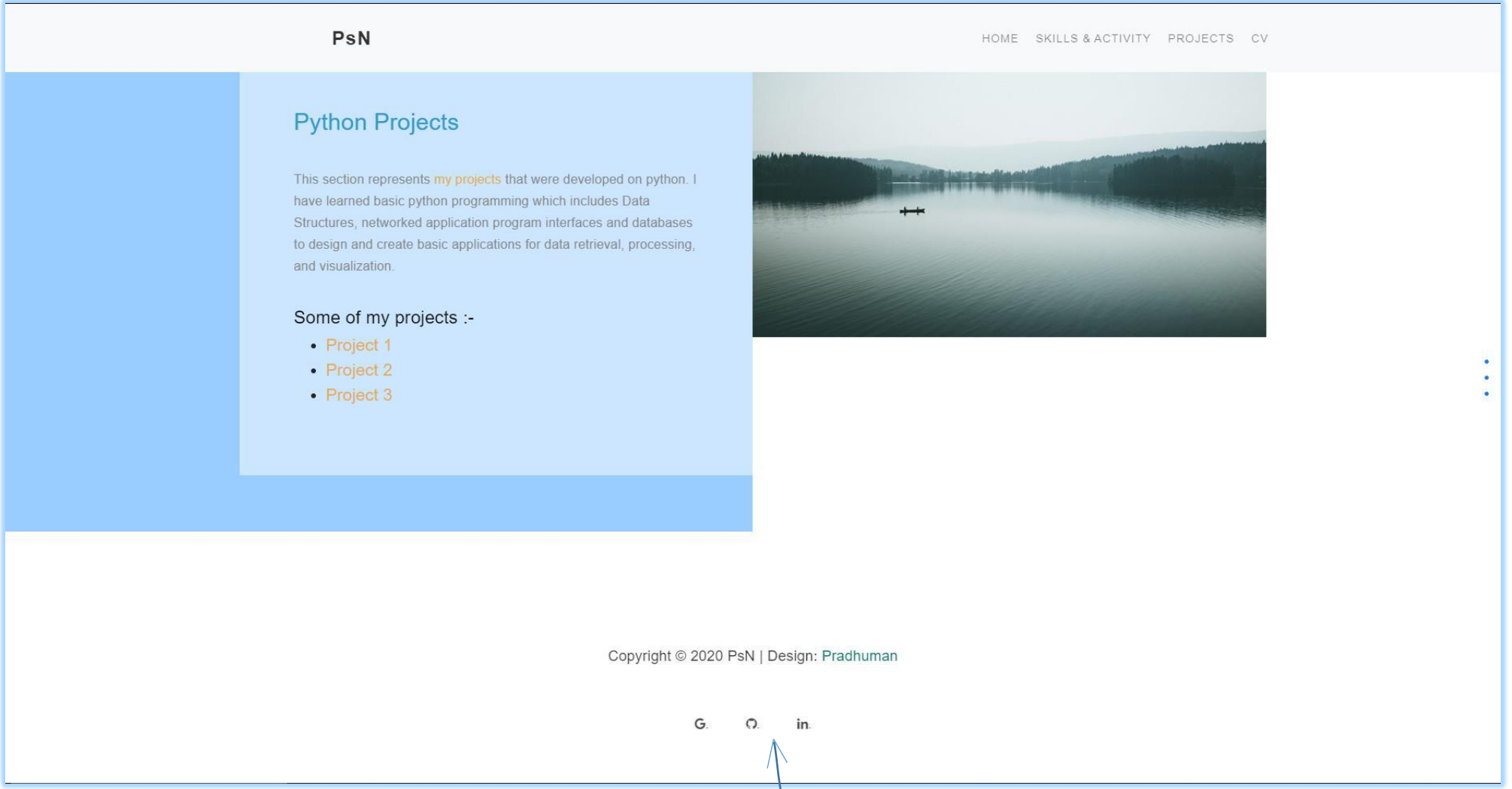
WEB-D Projects

This section represents my projects that were developed using HTML5, CSS3, Js and frameworks. The projects that I made also keeps accessibility issue in mind so that it can cover wider masses.

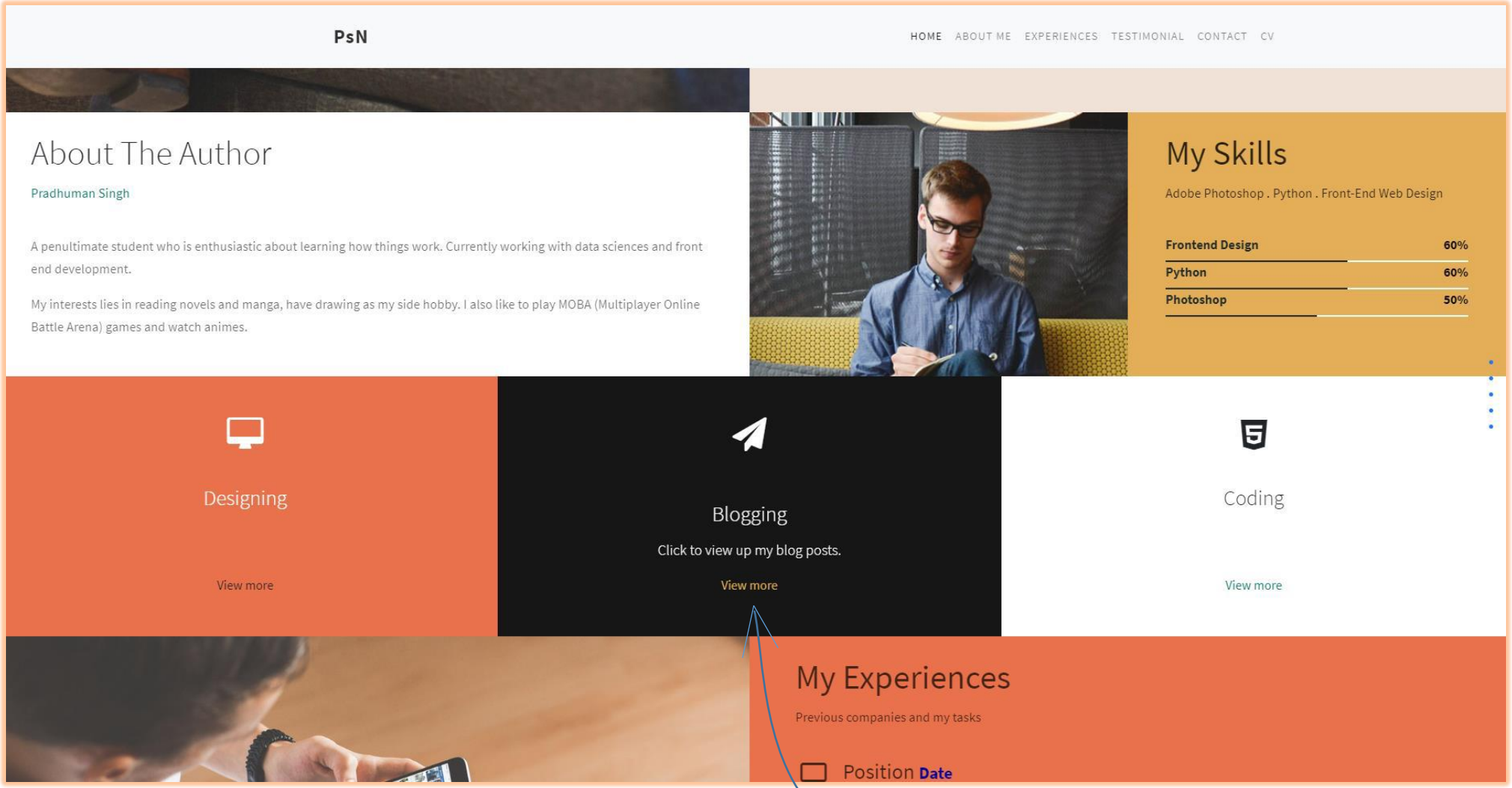
Some of my projects :-

- Project 1
- Project 2
- Project 3

Added a **Place** for **posting new projects**.



A **footer** was added to the given template.



Redirecting to the Blogging section.

PsN

Here I write about the things that i like and am curious about. Since I am writing about things after viewing it from my own prespective, I may not be entirely correct so feel free to give suggestions.

HOME BLOGS CV

MY BLOGS

Added a place to post blogs.

Blog Post 1 Heading

Briefings about the blog post 1.

Blog Post 2

Briefings about blog post 2.

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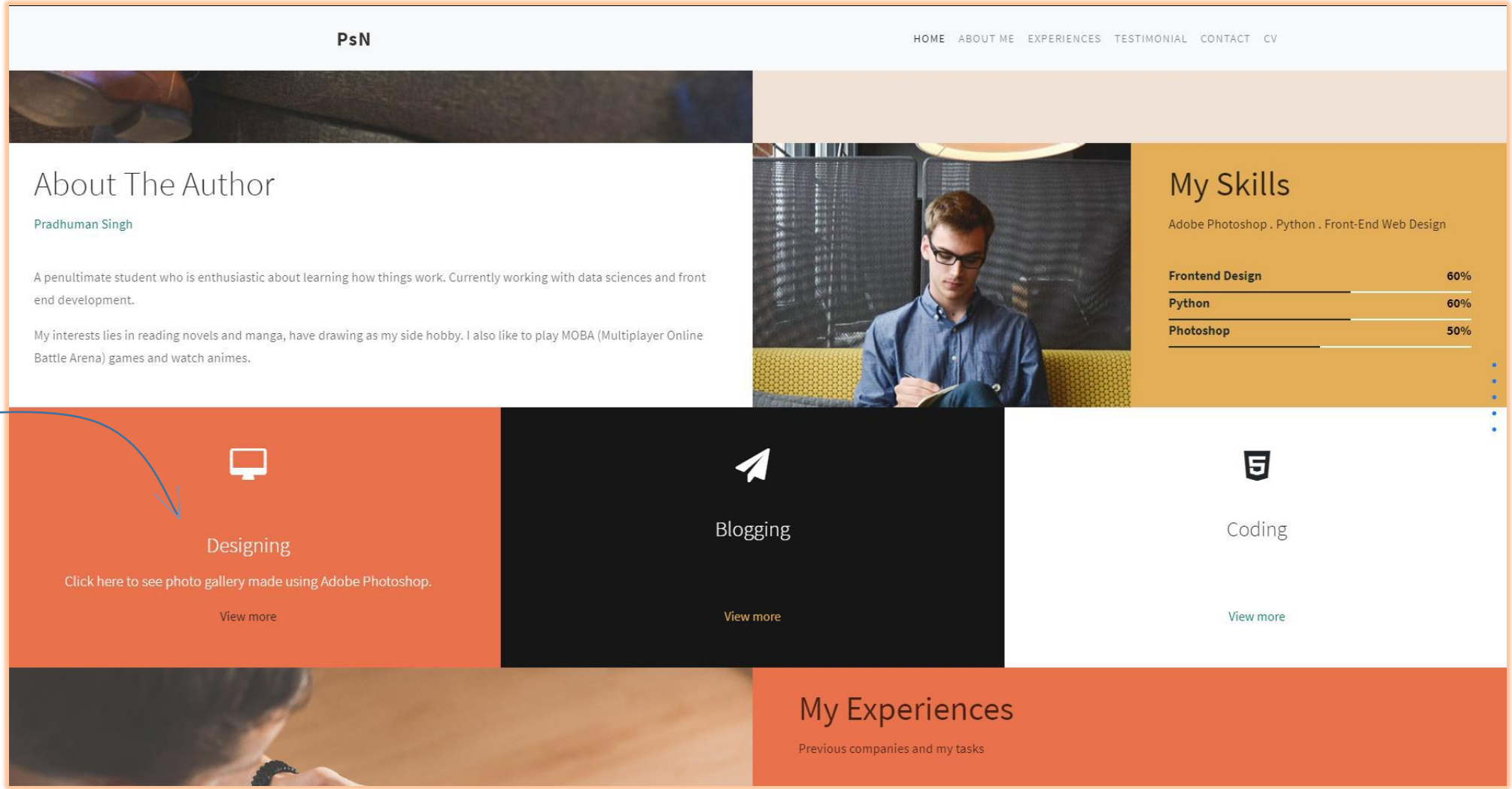
Redirecting to Designing section.



PsN

HOME GALLERY CV

MY PHOTOGRAPHRY AND EDITING

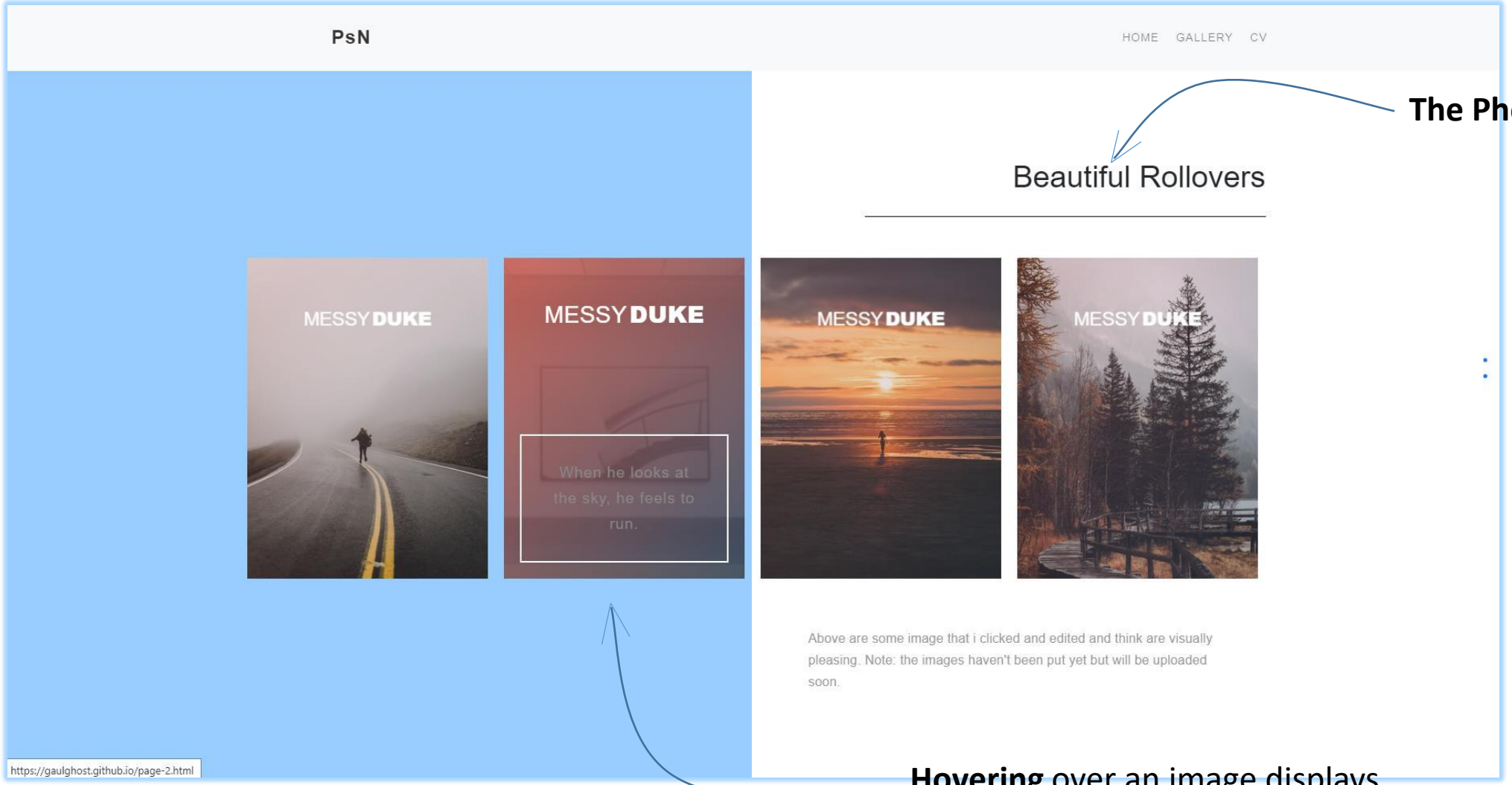
Here I am posting some of the pictures that i clicked or were edited by me. I have no copyright over some of the images that were edited since they were picked from internet without taking consent from the owner.

My Photography

I am editing images using Adobe Photoshop.

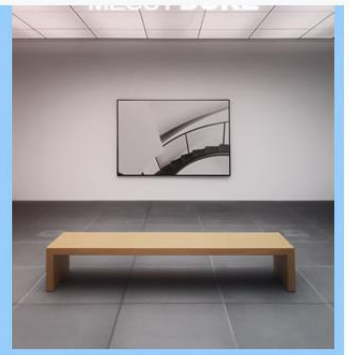
Some of the images that were either clicked or edited by me are shown bellow in form of gallery.

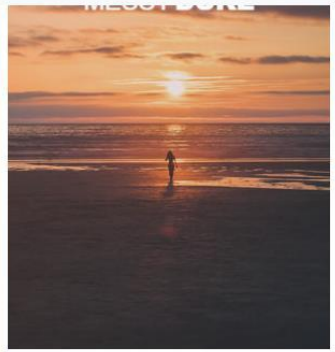
Describes the photo gallery.



The Photo Gallery

Hovering over an image displays the **underlaying text**.





Above are some image that i clicked and edited and think are visually pleasing. Note: the images haven't been put yet but will be uploaded soon.

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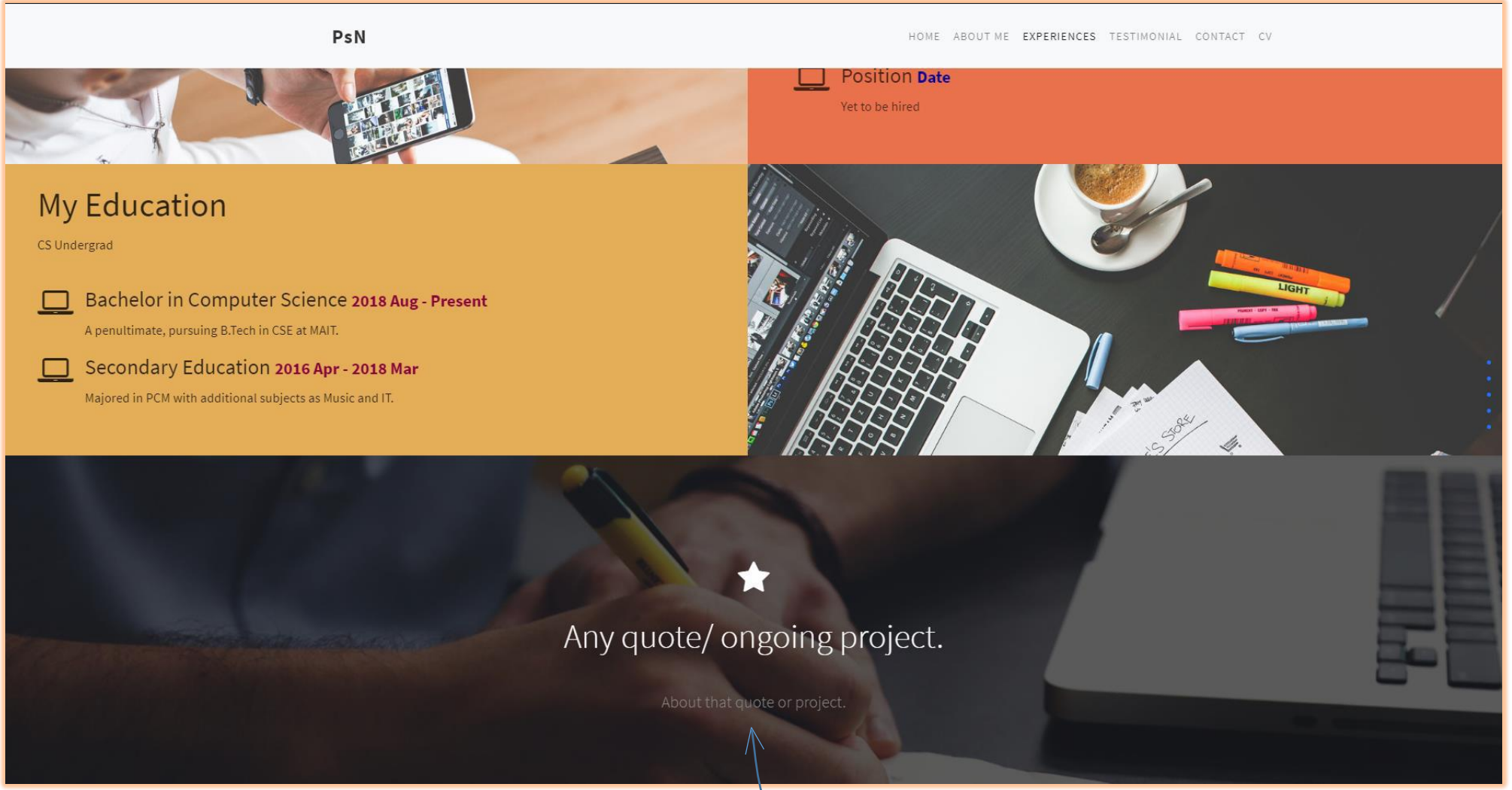
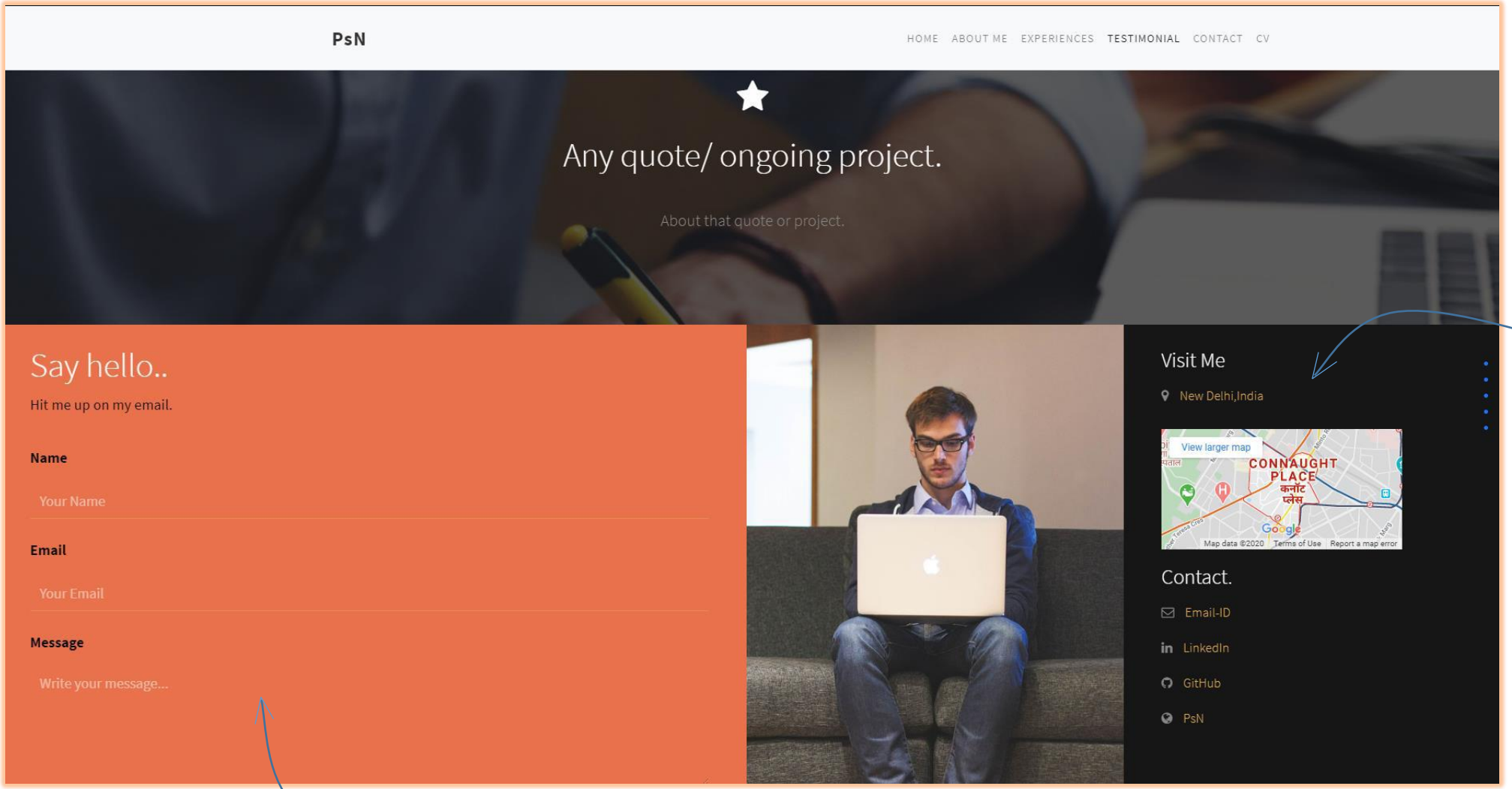


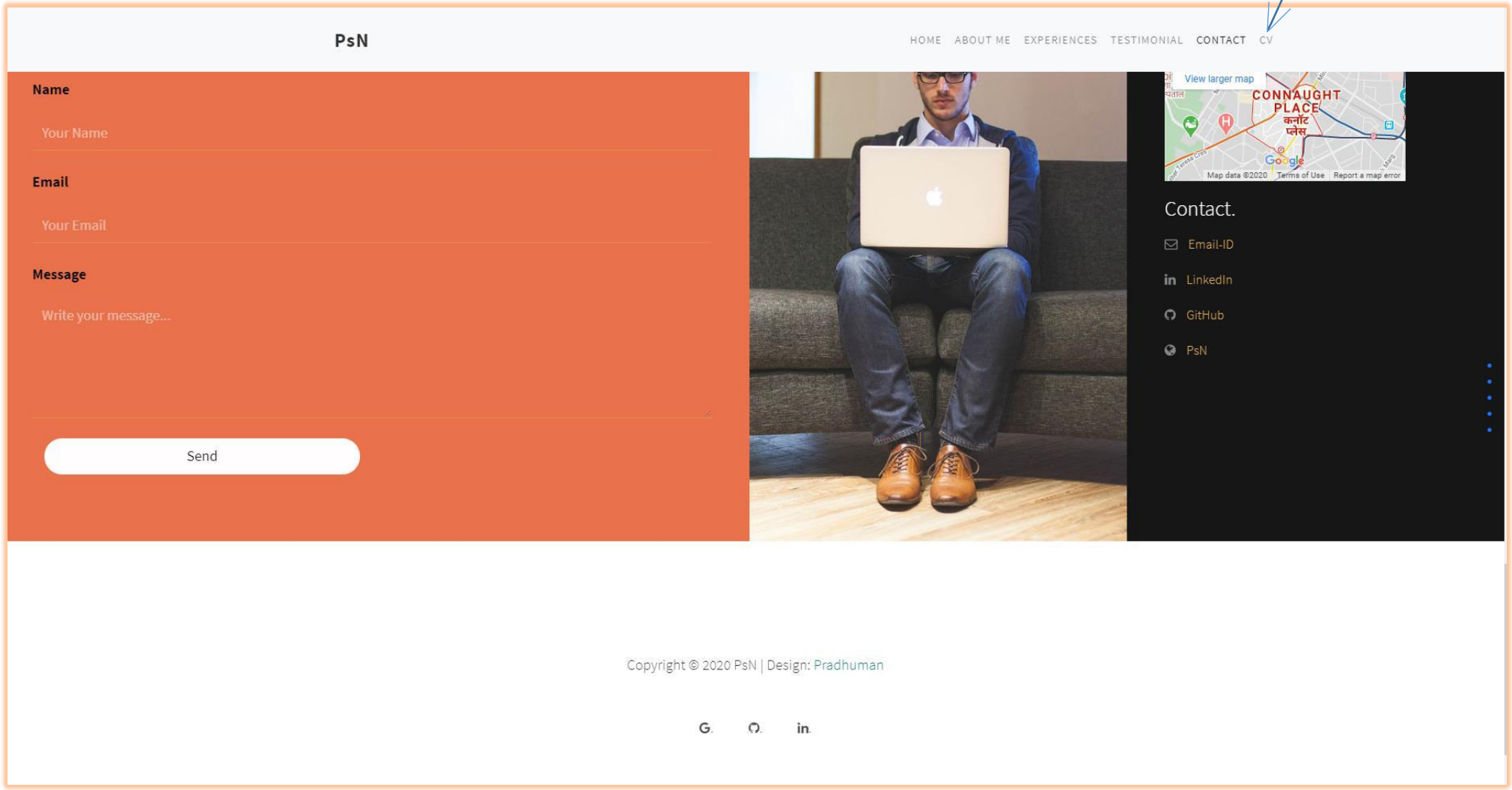
An overlay image that **moves** at a little **slower** pace than the **scrolling of page**.



Added **Maps** and **Links** to my social websites.

Modified form for **better user interface**.

Clicking on CV tab allows you to **download** my CV.



Downloaded CV

Pradhuman Singh

CS Undergrad

A Sophomore, currently learning Data Sciences in Python and Mathematics for ML.

singh.psn12@gmail.com

9650344317

Delhi, India

linkedin.com/in/psn-1202

EDUCATION

B.Tech
MAIT
08/2018 – Present
Major Subject
- Computer Science & Engineering

Senior Secondary
Indraprastha Convent School
04/2016 – 03/2018
Major Subject
- PCM

PERSONAL PROJECTS

Portfolio Website (06/2020 – Present)
- This Webpage is a responsive website that uses syntactically correct HTML5, CSS3 & Js, aims for wider audience including those with visual, audial, physical, and cognitive impairments.

SKILLS

Adobe Software Suite | Python | C++ | Web Development | Willingness to learn | Teamwork | Critical Thinking | Problem Solving

ORGANIZATIONS

OpenCode MAIT (09/2019 – Present)
Exploring open source projects

CERTIFICATES

Python For Everybody Specialization (11/2019 – 06/2020)
Specialization briefs about fundamentals which includes using concepts like Data Structures, Network Application Program Interfaces and Databases.

Web Design for Everybody: Basics of Web

Briefly summarizing the changes :-

1. Joined two base templates and added various features to the existing templates.
2. Updated the bootstrap files in the given templates from 2013 v3.4.1 & 2018 v4.4.2 to latest version v4.4.5.
3. Made required changes (especially navigation bar) and re-designed the page to have a similar look and feel to that of template.
4. Modified JS to provide some div elements to have dynamic height since resizing had made some divs to go off in the provided template thus causing erroneous responsiveness of the webpage.
5. Added maps, modified forms and added few favicons.
6. Sidebar navigation have also been added for user's convenience.
7. Made my webpage compliant to rules and regulations set by w3.validator.org and webaim.org, so my website should be accessible to wider audience including those having visual, audio, physical and cognitive impairments.
8. Modified CSS for accessibility and compressed various files to reduce loading time by a third.
9. Imported Chart.js library and wrote the required JS to make interactive graphs.
10. Added desirable effects present in the first template, into second template.
11. Lastly, I have added my personal data as an example and have modified to elucidate the design of a Webpage Portfolio.

Base Template 1: https://templatemo.com/live/templatemo_498_stimulus
Base Template 2: https://templatemo.com/live/templatemo_527_sided