

Data Science Portfolio with ChatGPT - Prompts

1. About Section

- **ChatGPT Plus**

- *Prompt*

Generate code for the "About" section of my portfolio website. Please structure the website to look like the uploaded image, and include a placeholder for a personal picture. Reference the picture as "images/about/1.jpg" within the code.

- *Image*

About



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- **ChatGPT Free**

- *Prompt*

I'd like to create an 'About' section for my portfolio website with a clean

and modern design. The section should start with a large, centered headline that says 'About'. Below the headline, there should be a circular placeholder for an image, which should be centered horizontally within the section.

Directly below the image placeholder, there should be two centered paragraphs of text. The text should be formatted to have a comfortable reading width, not stretching too wide on the page, perhaps aligned to the same width as the image above for a visually cohesive look.

The design should be responsive, ensuring that it looks good on both mobile and desktop views.

The image file for the profile should be referenced as 'images/about.jpg' and be set to display as a round shape with a solid border to give it the appearance of an avatar.

2. Projects Section

- **ChatGPT Plus**

- *Prompt*

Following the "About" section, please generate code for a "Projects" section as displayed in the uploaded image. Please structure this using Bootstrap's card layout. The projects should use images named "images/projects/1.jpg," "images/projects/2.jpg," and "images/projects/3.jpg."

- *Image*

Projects



Project 1

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[Blog Post](#) | [Source Code](#)



Project 2

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[Blog Post](#) | [Source Code](#)



Project 3

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[Blog Post](#) | [Source Code](#)

[Link](#)

- ChatGPT Free

- *Prompt*

Following the "About" section, please create a "Project" section using Bootstrap's card layout. This section should be introduced by a centered heading "Projects." Below the heading, there should be three project cards aligned in a row on desktop view, stacking vertically on mobile.

Each card should feature an image placeholder, with the following paths:

"images/projects/1.jpg," "images/projects/2.jpg," and "images/projects/3.jpg"

Please include a card body below the image, starting with a project title, "Project 1," "Project 2," and "Project 3" for each card.

Also include a brief description in the body using placeholder text (Lorem ipsum...), and two links at the bottom of the card: "Blog Post" and "Source Code," styled as buttons or simple text links.

For the cards' layout, ensure they have equal width and margin, are centered within their container, and have some space between them. On smaller screens, the cards should stack vertically and be full width.

3. Skills Section

- **ChatGPT Plus**

- *Prompt*

Please generate code for a "Skills" section that will follow the "Projects" section. The layout should match the uploaded mockup image. Use Bootstrap's grid system to achieve this. The icons for the skills should be referenced as "images/skills/1.png", "images/skills/2.png", "images/skills/3.png", "images/skills/4.png."

- *Image*

Skills



Python

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[Link to course or bootcamp](#)



Data Visualization

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[Link to course or bootcamp](#)



SQL

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[Link to course or bootcamp](#)



Data Storytelling

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[Link to course or bootcamp](#)

- **ChatGPT Free**

- *Prompt*

Please create a "Skills" section for my website that will follow the "Projects" section. This section should be styled using Bootstrap's grid

system and should include the following:

A centered section heading "Skills".

Four skill categories displayed in a row on desktop view and stacked vertically on mobile view.

Each skill category should be contained within a Bootstrap card component.

The card layout should be as follows:

- An icon representing the skill at the top of the card, with image file paths as "images/skills/1.png", "images/skills/2.png", "images/skills/3.png", and "images/skills/4.png" for each respective skill.
- A card title below the icon, naming the skill (e.g., "Python", "Data Visualization", "SQL", "Data Storytelling").
- A short "Lorem Ipsum" paragraph below the title with placeholder text describing the skill.
- A link at the bottom of the card that says "Link to course or bootcamp", which could be a call to action for users to learn more about the skill or course related to it.

Make sure the cards are of equal width and are spaced evenly within their container, centered on the page. The cards should adapt to the screen size, changing from a horizontal layout on larger screens to a vertical stack on smaller screens.

4. Contact Section

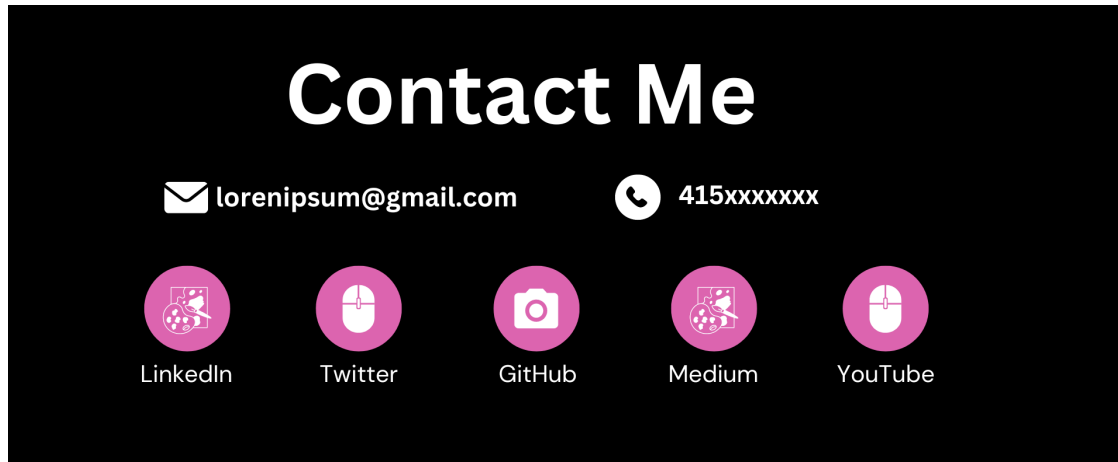
- **ChatGPT Plus**

- *Prompt*

Please generate code for a "Contact Me" section to be placed following the "Skills" section on my portfolio website. It should visually match the uploaded mockup image. Ensure that the icons for the platforms are

referenced as "icons/linkedin.png", "icons/twitter.png", "icons/github.png", "icons/medium.png", "icons/youtube.png."

- *Image*



- **ChatGPT Free**

- *Prompt*

Please create a "Contact Me" section for my portfolio website, to be placed directly after the "Skills" section. The design should feature the following elements, styled using Bootstrap:

- A large, centered heading that reads "Contact Me".
- Below the heading, there should be two main pieces of contact information aligned horizontally: an email address and a phone number. Each piece of contact information should have an associated icon -- use a mail icon for the email and a phone icon for the number.
- Underneath the contact information, provide a row of circular icons for social media and professional platforms. The icons should be for LinkedIn, Twitter, GitHub, Medium, and YouTube, and use the respective paths "icons/linkedin.png", "icons/twitter.png", "icons/github.png", "icons/medium.png", "icons/youtube.png".
- Each icon should be enclosed within a circular button with a pink background color, and when hovered over, a tooltip should appear displaying the name of the platform.
- The social media and professional platform icons should be centered

below the contact information and should link to the corresponding URLs (you'll need to insert your actual URLs later).

- The section should have a dark background with white text for high contrast.

Ensure that the layout is responsive: the contact information and platform icons should stack vertically on smaller screens.

Navigation Bar

- **ChatGPT Plus & ChatGPT Free**

Please provide HTML and CSS code for a sticky navigation bar to be placed at the top of my portfolio website.

It should remain at the top of the page as the user scrolls down. The navigation bar should contain links that smoothly scroll to each section of the website when clicked.

The navigation should include the following links:

- Home (which will take the user back to the top of the page)
- About (which scrolls to the About section)
- Projects (which scrolls to the Projects section)
- Skills (which scrolls to the Skills section)
- Contact (which scrolls to the Contact section)

ChatGPT Custom Instruction

For all tasks related to developing a portfolio website, please adhere to the following guidelines:

1. **Provide HTML and CSS code**
2. **Bootstrap Styling:** Utilize Bootstrap for all styling purposes. Ensure that the website's design, including layout, typography, and

responsive features, is consistently implemented using Bootstrap's framework and classes.

3. **Single File Format:** Deliver all code (HTML, CSS) in a single file.
4. **Clear Guidance:** As I am new to HTML and CSS, please provide me with clear instructions that are tailored for someone with my beginner-level understanding of these languages.

Specifically:

- **Cumulative Building:** Each new section of code should be designed to seamlessly integrate with the previous sections, building the website progressively. Please instruct me on exactly where to insert each new block of code within the existing structure, avoiding repetition of universal elements unless necessary for the task.
- **Specific Placement Instructions:** For every new code snippet, provide explicit guidance on where it should be placed within the current file. For example, if a "Projects" section is to be added after an "About" section, instruct me to start the new code directly after the closing `</section>` tag of the "About" section.
- **Clarification and Avoidance of Redundancy:** Ensure that the code snippets provided do not unnecessarily repeat elements that have already been established in the initial template.