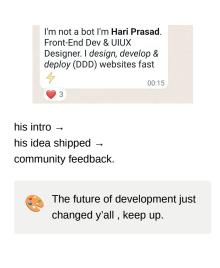


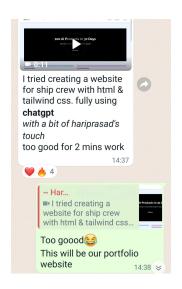
ShipCrew: build website w/ ChatGPT

Introduction

Building a website may seem like a daunting task, but now, it is easier than ever. ChatGPT is a machine learning model that can generate natural language text and code based on prompts given to it. By engineering prompts that describe the desired website, ChatGPT can generate the code needed to build the website. In this course, we will teach you how to use it to build a website.

True story bro! check out how Hari joined the crew and shipped our website in 30 minutes!







Step 1: Ideation and Picturization

Before you start building your website, you need to have a clear idea of what you want it to look like. Spend some time picturizing what you want your website to look like. You can sketch ideas on paper or use a design tool to create a mockup of your website. Think about the following:

- What is the *purpose* of your website?
- Who is your target audience?
- What kind of design do you want?
- · What is the tone and feel of your website?

By answering these questions, you can get a clear picture of what you want your website to look like.

Step 2: Convert Your Ideas into Words

Once you have a clear picture of what you want your website to look like, you need to describe it in words. Write down a clear and concise description of what you want your website to look like. This can be a short paragraph or even just a list of bullet points.

Step 3: Engineer Prompts Using Your Description

Using the description you wrote in Step 2, engineer prompts that will help you get the desired website as output. Think about the following:

- What are the key elements you want on your website?
- What kind of content do you want on each page?
- What should the layout and design of each page look like?

Write out prompts that will help Chat GPT generate the code you need to build your website. For example, if you want to create a futurist and fun website in HTML & Tailwind CSS for a community called Ship Crew, where you build 100 Al products in 30Days,



For Example:

You can prompt as follows: "Create a futurist and fun website in HTML & Tailwind CSS for a community called Ship Crew, where we build 100 AI products in 30Days. Create section by section with modern minimal design."

To understand more on prompt engineering read through this extremely comprehensive guide: https://www.promptingguide.ai/.

Step 4: Workaround for Token Limit

Chat GPT has a limit on the number of tokens, which means responses may stop in between. To overcome this limitation, divide your website into sections and generate code for each section. This will also help you keep your code organized and easier to manage.

Step 5: Customization

After getting the response from Chat GPT, add it into an index.html file and tweak the content as per your liking. This will help you make the website look unique and personalized. You can also add your own code or modify the generated code to suit your needs. This step is crucial in making your website stand out from the rest.

Step 6: Hosting Using Vercel

Hosting your website using Vercel is fast and easy. Follow these simple steps:

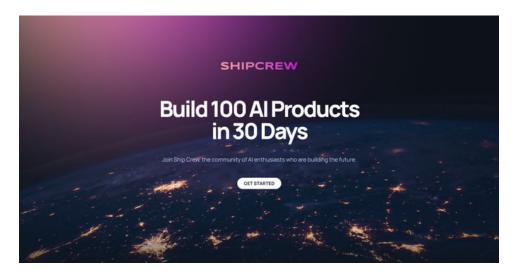
- 1. Sign up for a Vercel account
- 2. Create a new project
- 3. Upload your index.html file and any other assets (such as images or CSS files)
- 4. Deploy your project

And that's it! Your website is now live and ready to share with the world.



P.S You can also deploy this on Replit, or Github pages. Both are free to use.

Example: ShipCrew.xyz



To give you an idea of how this process works, let's take a closer look at how shipcrew was built.

First, the prompt "Create a futurist and fun website in HTML & Tailwind CSS for a community called Ship Crew, where we build 100 Al products in 30Days. Create section by section with modern minimal design." was used to generate code for each section of the website.

The prompt is asking to create a website using HTML and Tailwind CSS for a community called Ship Crew. The website is supposed to have a futuristic and fun design with modern minimal sections. The goal of the community is to build 100 Al products in 30 days.

From the prompt, the key elements are:

- 1. The What?: Create a website for a community called Ship Crew.
- 2. The Description: The community aims to build 100 Al products in 30 days.
- 3. The Theme: The website should be futurist and fun with a modern minimal design.
- 4. The Tech: The website should be built using HTML and Tailwind CSS.
- 5. The Process: The website should be created section by section.

There are several alternative ways to approach this prompt and by making simple changes to these key elements we can achieve different iterations:

- 1. Use a different CSS framework: Instead of using Tailwind CSS, the website can be built using a different CSS framework such as Bootstrap or Materialize. Each framework has its own set of classes and styles that can be used to create a modern and minimal design.
- 2. Use a different theme: The prompt specifies a futuristic and fun design, but there are many different interpretations of what that might look like. Instead of following the exact specifications in the prompt, a different theme can be used to create a unique design that still fits the overall goal of the website.
- 3. Use JavaScript for animations: The prompt mentions creating a modern minimal design, but there is no specific mention of using animations. Adding animations using JavaScript can make the website more engaging and add an extra layer of interactivity.
- 4. Use a different font or color scheme: The prompt doesn't mention any specific fonts or color schemes, so these can be changed to create a unique look and feel for the website. Different fonts and colors can also be used to highlight important information or create a visual hierarchy.

Next, the code for each section was added to an index.html file and tweaked to match the desired design and content.

This is the output from this process:

```
<!DOCTYPE html>
<html class="scroll-smooth" lang="en">
<head>
<title>Ship Crew - 100 AI Powered products by April 2023.</title>
<script src="https://cdn.tailwindcss.com"></script>
```

```
<link href="https://fonts.googleapis.com/css2?family=Manrope:wght@100;400;600;700;800;900&display=swap" rel="stylesheet">
   <link rel="stylesheet" href="index.css">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <meta name="theme-color" content="#FFFFFF" />
     name="description"
     content="100 AI Powered products by April 2023."
   <meta charset="utf-8" />
   <link rel="icon" href="favicon.png" />
   <link rel="apple-touch-icon" href="favicon.png" />
   <link rel="canonical" href="https://shipcrew.xyz"/>
   <meta name="viewport" content="width=device-width, initial-scale=1" />
   <meta http-equiv="Content-Security-Policy"/>
   <meta charset="utf-8"/>
   <meta name="referrer" content="origin"/>
   <meta name="robots" content="index, follow"/>
   <meta name="keywords" content="web3, blockchain, crypto, entreprenuer,developer, exchange, bitcoin"/>
   <meta name="robots" content="max-snippet:-1, max-image-preview:large">
   <!--Open Graph-->
   <meta property="og:image:secure_url" content="https://shipcrew.vercel.app/og.webp">
   <meta property="og:locale" content="en_US"/>
   <meta property="og:type" content="website"/>
   <meta property="og:title" content="ShipCrew"/>
   <meta property="og:description" content="100 AI Powered products by April 2023."/>
   <meta property="og:url" content="https://shipcrew.xyz"/>
   <meta property="og:site_name" content="ShipCrew"/>
   <meta property="article:publisher" content="https://www.facebook.com/devignx/"/>
   <meta property="og:image" content="https://shipcrew.vercel.app/og.webp"/>
   <meta property="og:image:type" content="image/webp"/>
   <!--Twitter cards-->
   <meta name="twitter:card" content="summary_large_image">
   <meta name="twitter:site" content="">
   <meta name="twitter:creator" content="">
   <meta name="twitter:image" content="https://shipcrew.vercel.app/og.webp">
   <meta name="twitter:card" content="summary_large_image">
   <meta name="twitter:description" content="100 AI Powered products by April 2023.">
   <meta name="twitter:title" content="ShipCrew">
   <meta name="twitter:site" content="">
   <meta name="twitter:creator" content="">
<body class="bg-gray-800 font-[Manrope]">
   <header id="home" class="bg-gray-900 py-4">
       <div class="container mx-auto flex justify-center md:justify-between items-center">
           <div class="header-logo">
               <a href="#" class="text-white font-bold text-2xl">Ship Crew</a>
           </div>
           <nav class="header-nav text-gray-300 hidden md:block">
               <a href="#home" class="hover:text-white">Home</a>
                   <a href="#about" class="hover:text-white">About Us</a>
                  <a href="#products" class="hover:text-white">Products</a>
                  <a href="#contact" class="hover:text-white">Contact</a>
              </nav>
       </div>
   </header>
   <section class="bq-gray-900 text-white py-20 px-6">
       <div class="container mx-auto flex flex-col items-center">
           <h1 class="text-5xl font-black mb-8 text-center">Build 100 AI Products<br>in 30 Days</h1>
           Join Ship Crew, the community of AI enthusiasts who are building the future
           <a href="https://shipcrew.xyz/apply" target="_blank" class="bg-white text-gray-900 py-2 px-6 rounded-full font-bold uppercase t</pre>
       </div>
   </section>
    <section id="about" class="py-20 bg-black text-white px-6 w-full">
       <div class="container m-auto flex flex-col md:flex-row w-full">
           <div class="md:pr-8">
               <h2 class="text-3xl font-bold mb-8">About Ship Crew</h2>
               Ship Crew is a community of AI enthusiasts who are passionate about building the fut
               Whether you are an experienced AI developer or just starting out, there is a place for
           </div>
           <div class="shrink-0 md:w-1/2 lg:w-auto">
              <img src="https://picsum.photos/600/400" alt="About Us Image" class="rounded-lg">
       </div>
   </section>
```

```
<section id="products" class="bg-gray-900 text-white py-20">
       <div class="container flex flex-col gap-2 md:gap-8 m-auto items-center justify-center">
          <h2 class="text-3xl font-bold mb-4 md:mb-0">Join Ship Crew Today</h2>
          <a href="https://twitter.com/shipcrew69" target="_blank" class="bg-white text-gray-900 py-2 px-6 rounded-full font-bold upperca</pre>
       </div>
   </section>
   <section class="bg-gray-800 py-20 text-white">
       <div class="container mx-auto">
           <h2 class="text-3xl font-bold mb-8 text-center">What Our Members Say</h2>
           <div class="flex flex-col md:flex-row justify-center">
              <div class="md:w-1/3 bg-black/50 rounded-lg p-8 mb-8 md:mb-0 mx-4">
                  "I've been part of Ship Crew for the past 3 months and it's been an amazing experience. I've le
                  <div class="flex items-center">
                      <img src="https://picsum.photos/50?random=1" alt="Testimonial Avatar" class="rounded-full mr-4">
                      Jane Doe
                  </div>
              <div class="md:w-1/3 bg-black/50 rounded-lg p-8 mb-8 md:mb-0 mx-4">
                  "Ship Crew is the best AI community I've ever been part of. The support and resources available
                  <div class="flex items-center">
                      <img src="https://picsum.photos/50?random=2" alt="Testimonial Avatar" class="rounded-full mr-4">
                      John Smith
                  </div>
              </div>
              <div class="md:w-1/3 bg-black/50 rounded-lg p-8 mb-8 md:mb-0 mx-4">
                  "I never thought I could build an AI product in just 30 days, but Ship Crew made it possible. I
                  <div class="flex items-center">
                      <img src="https://picsum.photos/50?random=3" alt="Testimonial Avatar" class="rounded-full mr-4">
                      Emily Brown
                  </div>
              </div>
          </div>
       </div>
   </section>
   <footer id="contact" class="bg-gray-900 text-white py-8">
       <div class="container mx-auto flex flex-col md:flex-row items-center justify-between">
           © 2023 Ship Crew. All rights reserved.
           <div class="flex items-center mt-4 md:mt-0">
              <a href="https://twitter.com/shipcrew69" target="_blank" class="text-gray-500 hover:text-gray-300 mr-4 transition-all durat</pre>
              <a href="#" class="text-gray-500 hover:text-gray-300 mr-4 transition-all duration-200"></i></a>
           </div>
       </div>
   </footer>
</body>
```

Finally, the website was hosted using Vercel, making it live and accessible to the public.

You can check this website out here : shipcrew.xyz

Conclusion

By following these simple steps, you too can build a website using Chat GPT. This technology is a game-changer in the world of web development, allowing anyone to build a website without the need for coding skills. With Chat GPT, you can focus on the design and content of your website, and let the machine learning model generate the code for you. Happy building!

For more content like this, follow us on Twitter @shipcrewxyz!

Join us on discord and share your work, or reach out for

If you have any difficulties reach out to any of the captains and they'd love to help.

Follow us on twitter and reach out to yusuf for any help



If you get stuck anywhere, try asking ChatGPT questions like :

What is the best format for a website that does X. Once it generates an answer ask it to follow that format and give you section by section breakdown.

Figure out what to ask, break it down, rinse and repeat.

aye aye crew don out