#### A TINY CHEATSHEET ON



**Gatsby** is an open source framework based on React that helps developers build blazing fast websites and apps

### gatsby new [name]

Create a new local Gatsby site called **[name]**. To use a *starter* append the link to the starter

### gatsby develop

Start the **gatsby** development server.
Use **-p** flag to set port and **-s** to use https

#### gatsby serve

Serve the production build locally for testing

## gatsby clean

Delete .cache and public directories

## gatsby build

Compile site for deployment

#### gatsby info

Print environment information useful for bug reporting

# **API Files:**

## gatsby-config.js

It defines your site's metadata, plugins, and other general configuration.

# gatsby-node.js

Code in this file is run once in the process of building your site. You can use it to create pages dynamically, add nodes in GraphQL, or respond to events during the build lifecycle. To use the Gatsby Node APIs, create a file named gatsby-node.js in the root of your site. Export any of the APIs you wish to use in this file.

### gatsby-browser.js

This file lets you respond to actions within the browser, and wrap your site in additional components. The Gatsby Browser API gives you many options for interacting with the client-side of Gatsby.

# gatsby-ssr.js

This file lets you alter the content of static HTML files as they are Server-Side Rendered (SSR) by Gatsby and Node.js. To use the Gatsby SSR APIs, create a file called gatsby-ssr.js in the root of your site. Export any of the APIs you wish to use in this file.

# **Useful Links:**

gatsby.dev/tutorial gatsby.dev/quick-start

gatsby.dev/docs gatsby.dev/starters

gatsby.dev/recipes gatsby.dev/deploy

