

Gatsby Training

Course Content

Up and running with Gatsby

- The Gatsby development environment
- Working with the Gatsby CLI and development server

The design goals of Gatsby

- Rapidly developed fast loading static sites
- Performance, scalability, security and accessibility

Gatsby Starters

- Boilerplate minimal sites to jump-start your development
- Understanding Gatsby configuration files

React and Gatsby

- How React and Gatsby integrate
- Defining pages as React components
- Building routes to link pages together
- Creating reusable code using Layout components

Managing data

- Managing data with GraphQL
- Pulling data in from WordPress, Markdown, databases and APIs
- Configuration data: siteMetadata and gatsby-config
- Using the createPages API for unstructured data

Plugins

- The extensible design of Gatsby
- Fetching and transforming data using plugins.

Styling in Gatsby

- Different approaches for adding CSS
- Modularizing CSS and the scope of styles

The Gatsby ecosystem

- Testing, performance, deployment and hosting
- Adding plugins and themes