



DE{CODE} 20 23

THE VIRTUAL DEVELOPER CONFERENCE

GO BEYOND: Modernize Experiences

How Click Here Labs unlocked composable commerce with Atlas



Jonathan Jeter

Director of Technical
Production

Click Here Labs

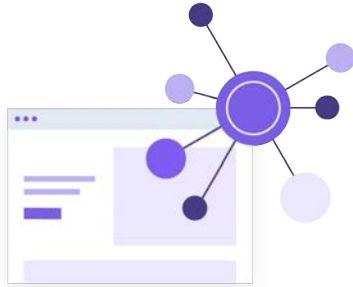


Bryan Smith

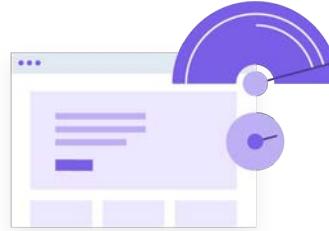
Principal Product
Manager

WP Engine

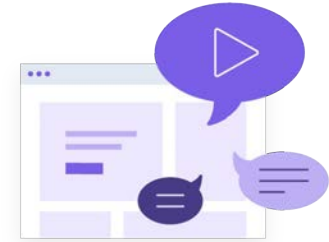
Composable Development for absurdly *fast* websites



**Heavily customizable
and adapts quickly**



**Dynamic experiences
at the speed of static**



**Scale without
replatforming**

Headless that's *frictionless* and *cost-effective*: Start, Learn, Launch

- WordPress Hosting
- Frontend App Hosting
- Frontend Framework
- API Layer
- Blueprints
- Custom Fields Plugin
- Local Development App
- Learning Community & Support

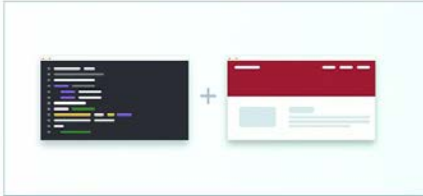


Get to production *faster* with Blueprints

- Spin-up fully functioning headless starter websites in ***under 10 minutes***.
- ***Streamline*** with template sites, preconfigured tools, and demo content - ready for your next project.

Select a Blueprint

Blueprints come with starter code, plugins, content models, and page structure to get your Atlas app off the ground faster. [Learn more](#)



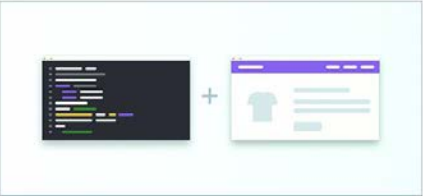
Portfolio Blueprint

Choose this blueprint for a simple way to show off your craft and share your thoughts. Includes pages to list your projects and also a blog.

Plugins included:

- WP GraphQL
- Atlas Content Modeler
- FaustWP
- Atlas Search

[View code](#) [Preview site](#)



eCommerce Blueprint

Choose this blueprint for a headless storefront that combines WordPress content and BigCommerce product data. View the docs below to get started with connecting BigCommerce once your site is ready.

Plugins included:

- WP GraphQL
- Atlas Content Modeler
- FaustWP
- Atlas Commerce Blocks
- Atlas Commerce Connector for BigCommerce

[View code](#) [Preview site](#) [Developer docs](#)

Ready to go headless? Standardize on Atlas

Build everything from simple static sites to highly-customizable composable online stores.

Composable Commerce *with preconfigured*

- GraphQL
- Atlas Content Modeler
- FaustWP
- Atlas Commerce Blocks
- Atlas Commerce Connector *for BigCommerce*



New

[Give us feedback](#)

Y
yeahweknow

- Sites
- Atlas
- eCommerce
- Flywheel Growth Suite
- Genesis Pro
- Users
- Add-ons
- Billing
- Logs Overview
- Resources
- Support PIN: B64937

Atlas

Atlas headless apps are Node.js applications powering the front-ends of your headless WordPress sites. You can view and manage your apps here.

Learn more in our [Getting Started Guide](#)

[+ Create app](#)

Search for apps, domains, environments

atlas-blueprint-ecommerce-2 Add environment (1/3 created)

[smithkbryan/atlas-blueprint-ecommerce-2](#)

main WP admin

[h93mssrs0vocpl7oyblsgor6.js.wpenginepowered.com](#)

Status 🟢 Latest Commit [b0ef01d](#) Branch [main](#) WP Environment [bpAtlasblue655](#)

atlas-blueprint-ecommerce Add environment (1/3 created)

[smithkbryan/atlas-blueprint-ecommerce](#)

main WP admin

[hrc03xczif1f6i2a3vtvxrk5u.js.wpenginepowered.com](#)

Status 🟢 Latest Commit [e1676rd](#) Branch [main](#) WP Environment [bpAtlasblue861](#)



Planning Your Solution

- Review web services / API documentation
- Review functional requirements
- Determine where each requirement will be met
 - Native platform
 - WordPress
 - Front-end application
 - 3rd-party applications

Platform Flexibility

NATIVE APPLICATION

Use native functionality

- Cart
- Checkout
- Customer Account
- Product Comparison

WORDPRESS

Leverage WordPress

- Site Content
- Aggregated data

THIRD-PARTY APPS

Connect 3rd-party apps

- CRM
- Tracking
- Remarketing
- Customization

FRONT-END APPLICATION

Build the Front-End

- Home page
- Categories
- Product Details
- Filtering
- Search
- Cart
- Checkout
- Customer Account
- Custom features

Extending the Blueprint

NATIVE

Native Platform Functionality

- Companion Products
- Customer Groups
- Sales Scheduler
- Discount Codes

THIRD-PARTY

Third-party app

- Product Customizer
- Aggregated data

FRONT-END APPLICATION

Front-End Application Functionality

- Product Comparison Matrix
- Product Bundler
- File Uploader
- Wholesale Bulk Ordering

Atlas Roadmap

Now

Development has started

- Bitbucket & GitLab Support
- React-Gutenberg Bridge
- WP Admin Bar for Headless
- Atlas Search 1.0
- **BigCommerce Blueprint (LIVE!)**
- **eCommerce Storefront API (beta)**
- Custom Post Types for ACF
- WPGraphQL for ACF

Next

Planning/on deck (may change)

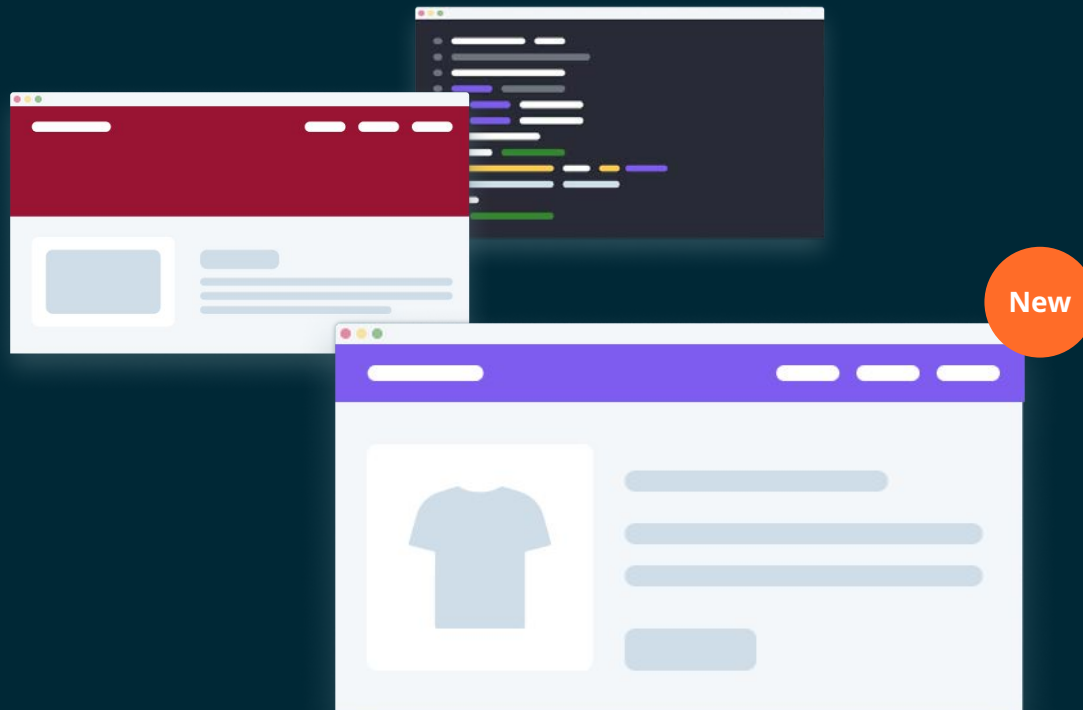
- Atlas Search + Faust.js Integration
- APM for Node
- GraphQL Monitoring and Alerting
- Improved CI/CD Experience
- Atlas Blueprints upgraded to use ACF
- **Shopify Blueprint**

Later

Being considered (may change)

- Deeper Atlas Integration with Local
- **Headless Personalization and Localization**
- Agency Quality of Life Tools
- Atlas Search 2.0
- Headless Block Library

Try the **blueprint** on an Atlas sandbox account today!



Thank you.

Jonathan Jeter

Director of Technical
Production

Click Here Labs

Bryan Smith

Principal Product
Manager

WP Engine



DE{CODE} 20 23

THE VIRTUAL DEVELOPER CONFERENCE