## THE MODERN WORDPRESS PLUGIN DEVELOPMENT TOOLSET

PART 2: USING PLUGIN MACHINE

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#### ABOUT ME

Josh Pollock | @josh412 | JoshPress.net

- PHP & JavaScript Engineer
- Working on <u>Plugin Machine</u>
- WordPress core contributor
- ex: 10up, Ninja Forms, Caldera Forms, Pods.

#### WHO THIS TALK IS FOR

- Plugin developers
- Anyone who writes PHP and JavaScript for WordPress
  - <u>View Slides Part One</u>
  - <u>View Slides Part Two</u>

### PLUGIN MACHINE

# PLUGINMACHINE TAKES CARE OF THE REPETITIVE AND OFTEN FRUSTRATING PARTS OF WORDPRESS PLUGIN DEVELOPMENT.

• Use invite code "wppgh\_12" for free trial.

#### WHO IS IT FOR?

- Developers who write custom code for WordPress sites.
  - Freelancers and agencies
- Developers of plugins that are distributed.
  - Commercial plugin developers and freelancers
- Developers who are new to WordPress
  - o Focus on PHP, CSS and JavaScript, not tooling.

#### WHAT DOES IS IT DO?

- Generatates plugin start points with all the tooling you need.
- CLI for adding additional plugin features.
- CLI and API for creating and deleting install ready ZIP files.

#### WORDPRESS BUILD TOOLING

- What we use to build plugins, themes and sites.
- <u>View Slides Part One</u>

#### WORDPRESS DEVELOPER TOOLSET

- IDE
- Local Development Environment
- Dependency Management
- Automated Testing
- Compiling and Optimizing JS(X) and (SCSS)
- Code Quality
- CI/ CD

#### WHY MIGHT YOU NEED IT?

- Save time
- Need automated testing, local development environment and/ or CI/CD.
- Want to learn to build quality, maintainable plugins.

#### LIVE DEMO TIME

- <u>Slides Source</u>
- <u>PluginMachine.com/register</u>
  - ∘ Use invite code "wppgh\_12" for free trial.

#### THANK YOU

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• <u>Plugin Machine</u>