

# 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 [Plugin Machine](#)
- 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
  - [View Slides Part One](#)
  - [View Slides Part Two](#)

# 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
  - Focus on PHP, CSS and JavaScript, not tooling.

## WHAT DOES IS IT DO?

- Generates 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.
- [View Slides Part One](#)

## 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

- [Slides Source](#)
- [PluginMachine.com/register](#)
  - Use invite code "wppgh\_12" for free trial.

# THANK YOU

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- [Plugin Machine](#)