

BACK END WEB DEVELOPMENT

Back End Class
zero™

INTRODUCTION

Hi. I'm Brian Bugh.

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BEWD CLASS 00

INSTALLFEST!

INSTALLING BEWD TOOLS

- git
- Sublime Text
- Ruby
- rvm
- bundler
- Rails

WHAT ARE ALL THESE TOOLS?

The primary toolbox of a Rails developer!





SUBLIME TEXT

A code editor invented by wizards

- Most of your coding time is spent here
- Lots of tricks and shortcuts to make life easier
- Excellent features for Rails development



GIT

Code Database "Repositories"

- It keeps a history of all of your code
- Mistakes are easy to recover from
- Makes sharing code with others very easy

The more often you use it, the more powerful it is!



De facto tool for sharing and
backing up git repositories online

- Makes code sharing and coworking super easy
- Bonus project management features
- Free for public (open source) repositories

WHAT WE'VE LEARNED SO FAR

Glossary

- front end: code between user<->browser
- back end: code between browser<->server
- repository: a git database

New Tools

- Sublime Text: for editing code
- Git: for tracking code history
- GitHub: for backup and sharing

VERIFY YOUR INSTALLATION

- `git --version`
- `subl -v`
- `ruby -v`
- `rvm -v`
- `bundle -v`
- `rails -v`

NEXT CLASS LESSONS:

- Learning to use git and the command line
- Thinking like a developer
- Practicing what you've learned

END OF CLASS 0

Refreshing!