

Open Source with Github

UO Dev Club Fall 2015

What is Open Source?

- Source code is available to everyone
- Anyone can contribute



Linux



APACHE
HTTP SERVER



Firefox®



Why Open Source?

1. Gain Experience
2. Build Your Resume
3. Be a Good Samaritan

Why Github?



- Extremely popular
- Social platform
- Many employers treat it like a resume

What is Git?



- Version control system
- Easy to track changes and work with others
- Open source would be difficult without version control
- Subversion, Mercurial
- Dropbox == BAD IDEA

How Do I Contribute?

1. Fork a project
2. Become familiar with guidelines
3. Make changes
4. Submit a Pull Request

What's Next?

- Github Forking Tutorial
 - <https://help.github.com/articles/fork-a-repo/>
- Getting Started with Git
 - <https://try.github.io>
 - <https://www.atlassian.com/git/tutorials>
- Find bugs in our website!