

Git and GitHub

- Introduction to the Git and GitHub
- Installation of the Git and configuration of the Shell
- Basic Shell commands
- How Git works under the hood
- Git branches and HEAD
- Cloning, exploring and modifying public repositories
- Merging branches
- GitHub and remote repositories
- Git push, fetch and pull
- Pull requests
- Forks and contribution to the public repositories
- Git Tags
- Rebasing
- Ignoring files in Git
- Detached HEAD

- Advanced Git
- GitHub Pages
- Git Hooks
- BONUS: Git and GitHub Crash Course
- Wrap Up