

Git

Git

While it may not seem important in the early stages of programming, revision control—using software to track multiple versions of your code and let multiple developers collaborate easily—is a crucial part of professional development (or even larger-scale academic development). There are many different popular revision control systems, but most of them share some common principles. We are going to focus on Git, which is currently the most popular tool, and is quite featureful. We strongly recommend that you learn revision control early, and make it part of your standard practice for software development (and most other things that you do).

We are going to introduce some high-level features and motivations for using revision control here, but refer you to the Git book for details: <http://git-scm.com/book/en/v2>