2017 AMS Annual Meeting
Tools of the Trade: "GitHub" Supplementary Material

A link to the PDF of the presentation:
http://bell.atmos.colostate.edu/downloads/mmbell_AMS2017_GitHub.pdf

The main page of GitHub: https://github.com

The main page for Git: https://git-scm.com

A great, free book call Pro Git that covers the version control system in detail:
https://git-scm.com/book/en/v2

GitHub for education main page (Go here to download the free Student Developer Pack with lots of discounted tools including a free subscription to GitHub Personal): https://education.github.com

Two good Graphical User Interfaces to interact with GitHub without using the command line:
GitHub Desktop: https://desktop.github.com
GitKraken (A free pro subscription to this tool is included with the Student Developer Pack above): https://www.gitkraken.com

Julia Scientific Language (Recently developed by MIT using multiple dispatch philosophy, built-in parallelization, and can use Python, C, and FORTRAN libraries natively): http://julialang.org

Michael Bell's GitHub page: https://github.com/mmbell

The Lidar Radar Open Source Environment (A joint project between Colorado State University and the National Center for Atmospheric Research to develop improved lidar and radar software tools): https://github.com/NCAR/lrose-core