STUDENT SEMINAR

UW-Madison | Department of Statistics | www.stat.wisc.edu

Title

Making websites with R

Speaker

Jacob M. Maronge

(3rd Year Ph.D. student in Statistics, UW-Madison)

Time & Place

Friday, Nov 2, 3pm, SMI 331

Snacks @ 2:45pm, SMI 331





Abstract

Bring your laptop, sign up for a GitHub account, and make sure to have RStudio downloaded. Attend and follow along to learn how to make your own website.

We will be walking through how to build a static website from scratch and deploying it to statistics servers! No experience needed. The website will be written in Rmarkdown through the R package Blogdown. The package is built on top of the static site engine Hugo, which has plenty of customizable themes to fit your online presence needs. We will walk through all the basic components of a website, good practices for version control with Git, shell commands, compilation and deployment. These are very important skills to learn for marketing yourself in the internet age and making your graduate work discoverable.