

About me and my interests

Strengths

- Worked in web development
 - Backend
 1. Ruby on Rails
 2. Node
 3. Sinatra
 - Frontend
 1. HTML5
 2. erb
 3. jQuery/jQueryUI
 4. CSS/SASS
 - Data storage
 1. Postgres
 2. T-SQL
 3. Redis
- Adept at a few languages:
 1. Ruby
 2. Javascript/Coffeescript
 3. Python
 4. Lua
 5. R
 6. ASP
 7. C/C++
- Basic Linux Skills
 1. git
 2. bash

Weaknesses

- Sprint worker (tend to focus on singular tasks)
- Relatively little Mac/Windows experience
- Little experience with network architecture
- Little experience with hardware support

Interests

My biggest current interest (besides becoming an R guru of course) is to learn more about graph animations and possibly develop/contribute to a library. The inspiration for this has been a guy named [Holzman](#):

- [USA Age Distribution](#)
- [USA vs Japan Age-Specific Fertility Rates](#)
- [USA Seasonally Adjusted Unemployment by State](#)

He accomplished these by creating a series of PNGs and using an external program to turn them into a GIF (which is limiting when trying to do something like include the animation in a markdown file). Some packages do exist to help animate but their documentation is lacking, their interface is finicky at best, and they often require a lot of dependencies.