RStudio 2020 Internship Application

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Chapter 1

Overview

Video intro here

https://education.rstudio.com/blog/2020/02/applications-for-2020-intern-program-are-now-open/

APPLICATIONS END ON MARCH 5TH BE SURE TO APPLY BEFORE THEN!!

For video:

Start off with overview of projects I am suited for showing work I did for this application specifically. Then go on to talk about ways I have applied the broad RMarkdown ecosystem and automation in my work. Then talk a bit more about myself. Talk about ideal tutorial overview and close things by mentioning cool charts/visualizations section (outline this at a high level under 2 minutes in the video at the start here)

Chapter 2

What makes me a good fit

Here are some of the things I believe make me a great fit for the internship:

2.1 I .Rmd files

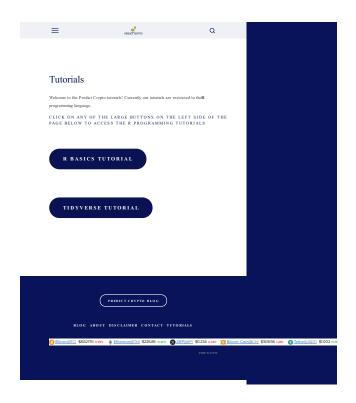
I was completely blown away by the R Markdown file format when I first discovered it, and I definitely felt like the courses I took in college in R should have mentioned the .Rmd format, as well as the tidyverse and the idea behind the pipe operator. I have spent a lot of my time learning R Markdown and digging through books and amazing resources made available by RStudio, so here are some of my favorite output formats that I am looking to teach people about:

2.1.1 Learnr

I have been using learnr for about a year and a half, and recently I started to offer programming tutorials on my website using learnr where every time the tutorial is opened, users learn to program in R using data from the cryptocurrency markets that is never outdated by more than 1 hour:

(this takes about 30 seconds to load, give it more time if it's showing up blank)

I would recommend looking at the $\bf Visualization$ section to visually see that the data is never outdated by more than 1 hour.



I post these on my website: