Blogging

Showing and sharing your data science journey
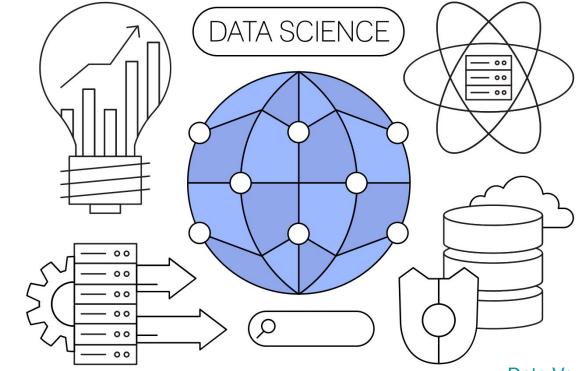
// FLATIRON SCHOOL

OUR MISSION

To enable the pursuit of a **better life** through education.

Empowering you to change things — your life, career, and the **world**.
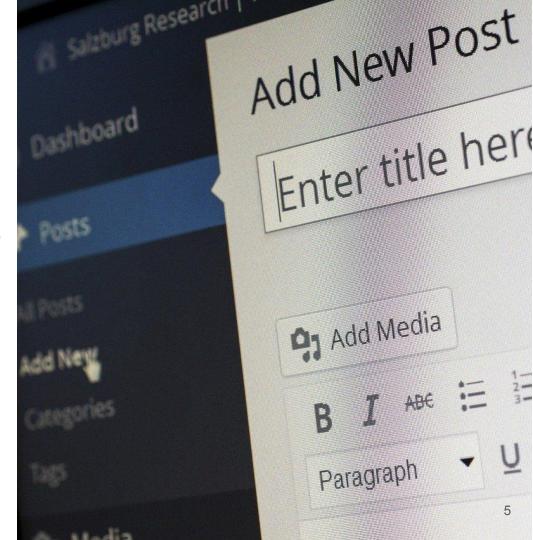
Your mission?

4

The Blogging Requirement

You must publish and submit **four blog posts, one per Phase for Phases 1-4.**
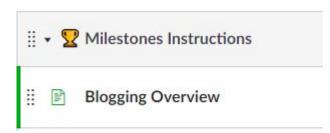
Each post must...

- Discuss data science topics
- Be composed primarily of original material you wrote
- Include proper attribution
- Have high-quality content and formatting
- Be something you would proudly show to a potential employer

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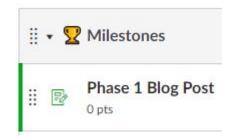
Blog Resources in Canvas

In the Phase 1 course…

Blogging Overview: How to write good blog posts that meet Flatiron School's requirements

Blog Post assignments are spread across the Phase courses, located in the Milestones modules

Blog Post #1

Submit Assignment

Due No Due Date   **Points** 0   **Submitting** a website url

Please put the URL to your first Blog Post here. Refer to the [blogging guidelines](blogging%20guidelines) for blog requirements and ideas.

Inside the Blog Post assignment, first select **"Submit Assignment"**

Blog Post #1

Due No Due Date   **Points** 0   **Submitting** a website url

Please put the URL to your first Blog Post here. Refer to the [blogging guidelines](#) for blog requirements and ideas.

Website URL

Copy and paste the link to the web site you'd like to submit for this assignment.

Website URL: [   ]

[Comments...]

[Cancel] [Submit Assignment]

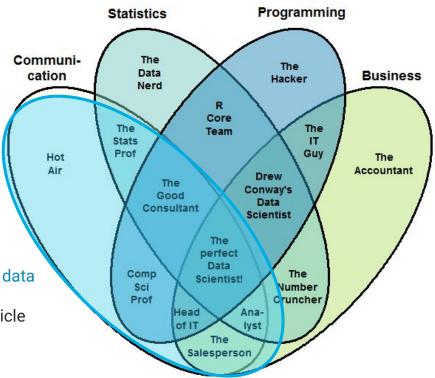Then write your **blog url** in the website url box, then click **Submit Assignment**.

Blogs **will not be marked complete** unless a published blog is submitted.

Why blog?

"The vast majority of my guests tell [me] that the key skills for data scientists are….the abilities to learn on the fly and to communicate well in order to answer business questions, explaining complex results to nontechnical stakeholders."

- Hugo Bowne-Anderson found interviewing 35 data scientists for his podcast
- As quoted in the Harvard Business Review article "Data Science and the Art of Persuasion"

The Data Scientist Venn Diagram

Venn diagram originally created by Stephan Kolassa in 2016

Why blog?

Dig into something you want to learn more about.

Get recognized in the data science community

Showcase yourself to employers

Share experience and help others

The program covers a lot, but not all!

Some student blogs got picked up by Towards Data Science and some even received $$

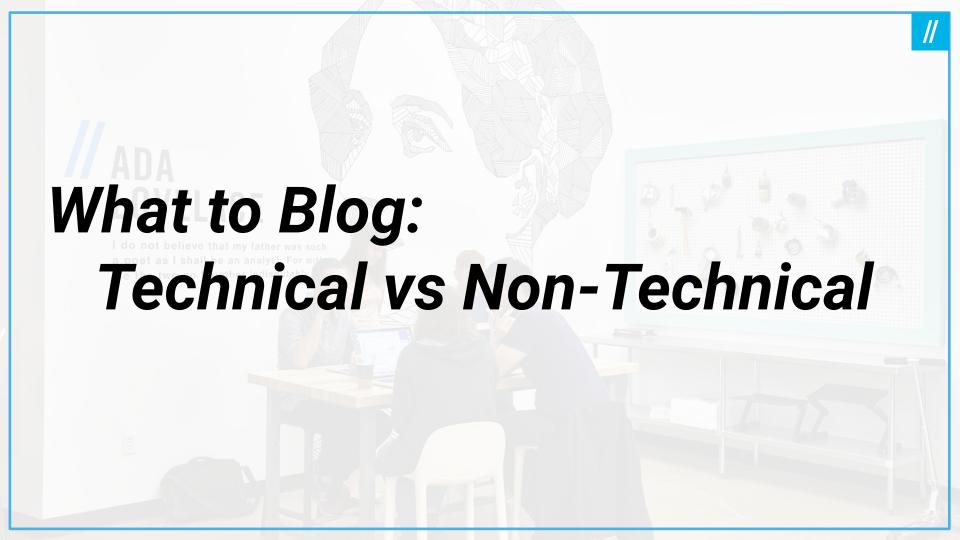**Like your GitHub, your blogs demonstrate your qualifications before an interviewer meets you**

Good karma always helps

Where to blog:

- https://dev.to/
- https://medium.com/
- https://www.kaggle.com/
- https://pages.github.com/

Technical Blog Types

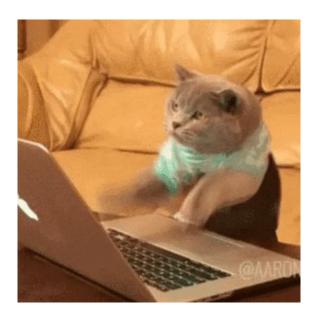| How-to guide	Explainer	Tips	News
Opinion	Story (Problem to Solution)	Case Study (Before and After)	Review
Comparison	Workflow	Debate	Why

Non-Technical

- Dealing with imposter syndrome

- How to be more productive

- Stress: its effects on learning and how to manage it

- Behind the curtain: what it's like to be a student at a bootcamp

- My coding journey: how I went from a job in retail to a data scientist

- Learning how to learn

- Better sleep for better code

How to Blog?

Writing Tips
- Choose a topic you're genuinely interested in or struggling to understand
- Write using your natural voice, unless you like being formal
- Any time you get an idea, write it down
- Talk to someone about what you're going to write about
  - Conversations can be surprisingly inspirational and help flesh out ideas
- Read other blogs for inspiration
- **Always** copy edit, reading it aloud to yourself helps

How to Blog?

Writing Tips Continued

Create an outline before you start writing

- If you're having trouble creating an outline for your topic:
  - Write down all of the concepts you want to cover
  - Organize those concepts into big and small ones
    - Small concepts are subsections of larger concepts
  - Put the large concepts in order:
    - Think about which concepts the reader must understand before being able to understand other ones
  - Put the small concepts in order under each large concept
- If you get writer's block, try doing something else, like walking or talking to someone

[BLOGGING LOUDLY]

Inspiration

- https://towardsdatascience.com/

- https://www.kdnuggets.com/news/index.html

- https://dev.to/t/datascience