Building your online presence:

Publishing your personal website

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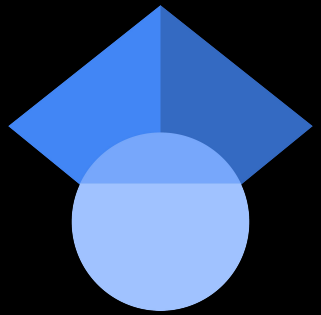
What defines your online presence?

- Background info on yourself
- Work/Professional Interests
- Publications
- Future plans
- Skill sets

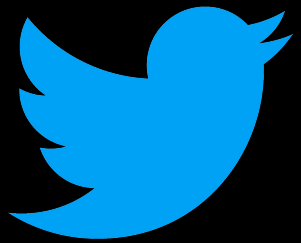

Have you googled yourself lately?

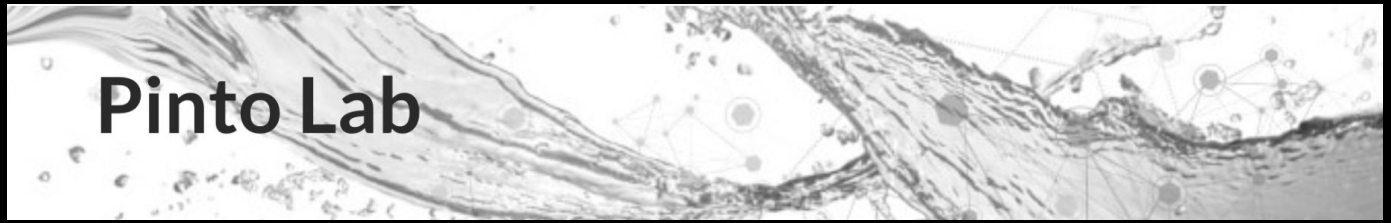
Academic online presence



ORCID

LinkedIn





Personal website!

Roadmap

Step 1: Define your brand

Step 2: Create Github repository

Step 3: Create R project and new site

Step 4: Generate content

Step 5: Build site

Step 6: Publish site

Prerequisites

R/Rstudio → Rprojects; Rmarkdown

Git → Github account

Background: Tools

Go to file/function | Addins

Untitled1

Source on Save | Run | Source

1

1:1 (Top Level) | R Script

Console | Terminal | Jobs

~/Documents/Personal/testing/

```
R version 4.0.2 (2020-06-22) -- "Taking Off Again"
Copyright (C) 2020 The R Foundation for Statistical Computing
Platform: x86_64-apple-darwin17.0 (64-bit)

R is free software and comes with ABSOLUTELY NO WARRANTY.
You are welcome to redistribute it under certain conditions.
Type 'license()' or 'licence()' for distribution details.

  Natural language support but running in an English locale

R is a collaborative project with many contributors.
Type 'contributors()' for more information and
'citation()' on how to cite R or R packages in publications.

Type 'demo()' for some demos, 'help()' for on-line help, or
'help.start()' for an HTML browser interface to help.
Type 'q()' to quit R.

>
```

Environment | History | Connections | Tutorial

Import Dataset | List

R | Global Environment

Environment is empty

Files | Plots | Packages | Help | Viewer

New Folder | Delete | Rename | More

Home > Documents > Personal > testing

Name | Size | Modified

..

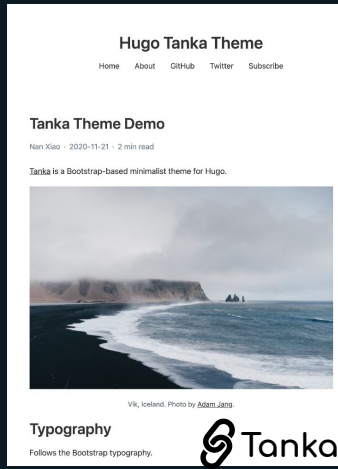
Goal: provide a powerful and customizable website output format for **R Markdown**.

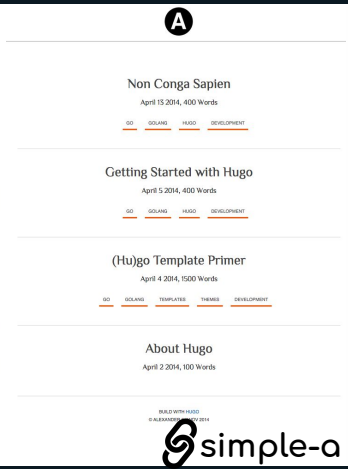
Use dynamic R Markdown documents to build webpages featuring:

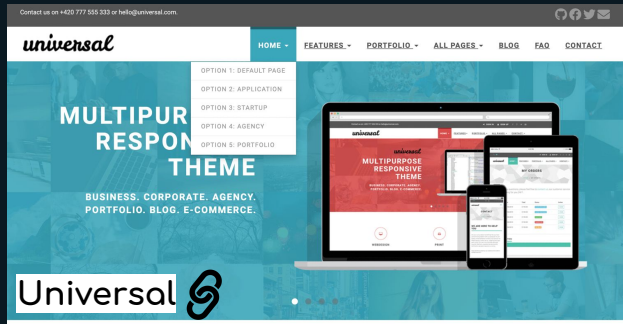
- R code (or other programming languages that knitr supports),
- automatically rendered output such as graphics, tables, analysis results, and HTML widgets, and
- technical writing elements such as citations, footnotes, and LaTeX math, enabled by the bookdown package.

HUGO

MINIMALIST







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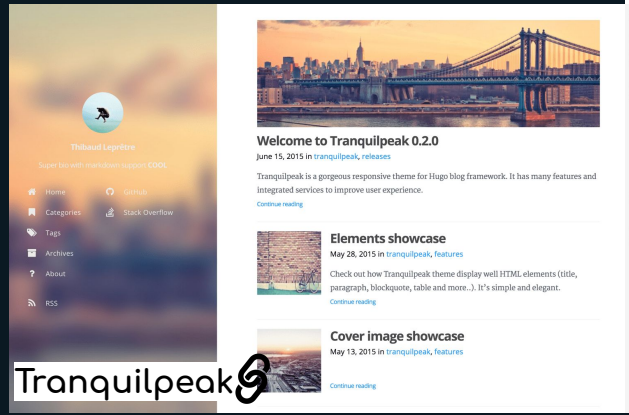
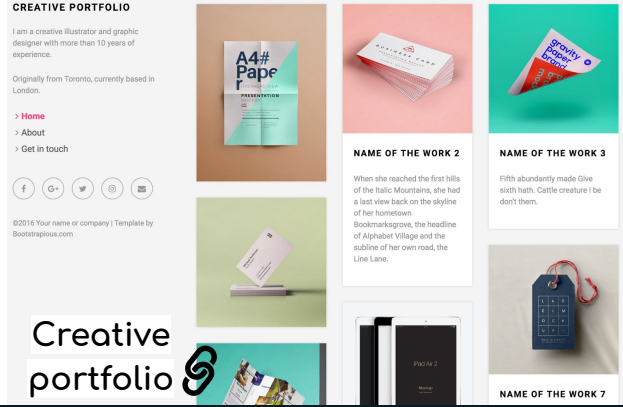





Version control
Web hosting
GitHub

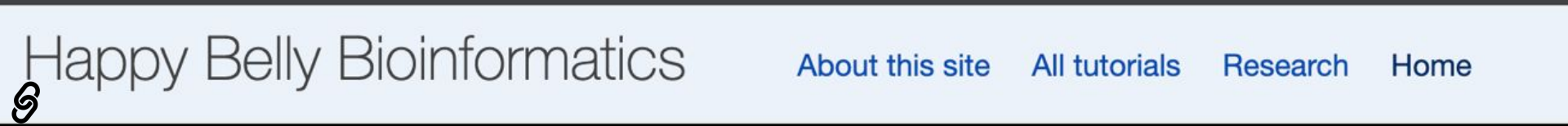
Step 1: Define your brand

What are your favorite webpages?

- pintolab
- Google scholar
- Research gate

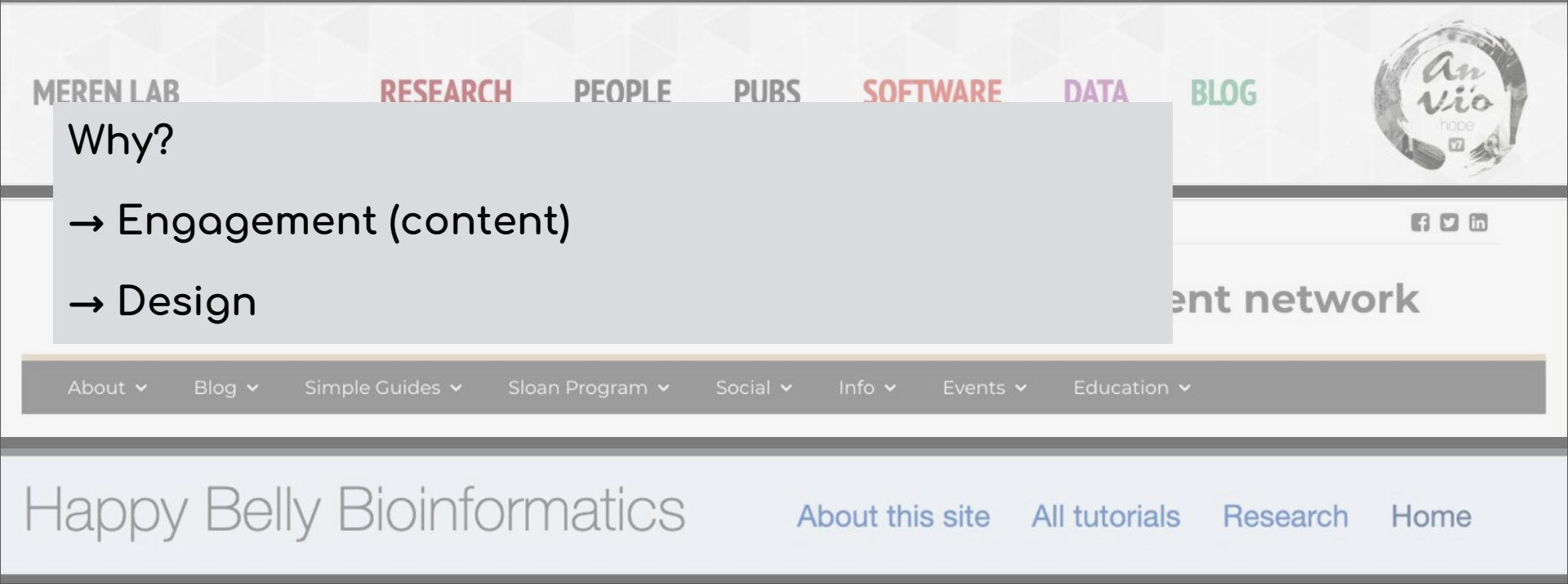
Step 1: Define your brand

What are your favorite webpages?



Step 1: Define your brand

What are your favorite webpages?



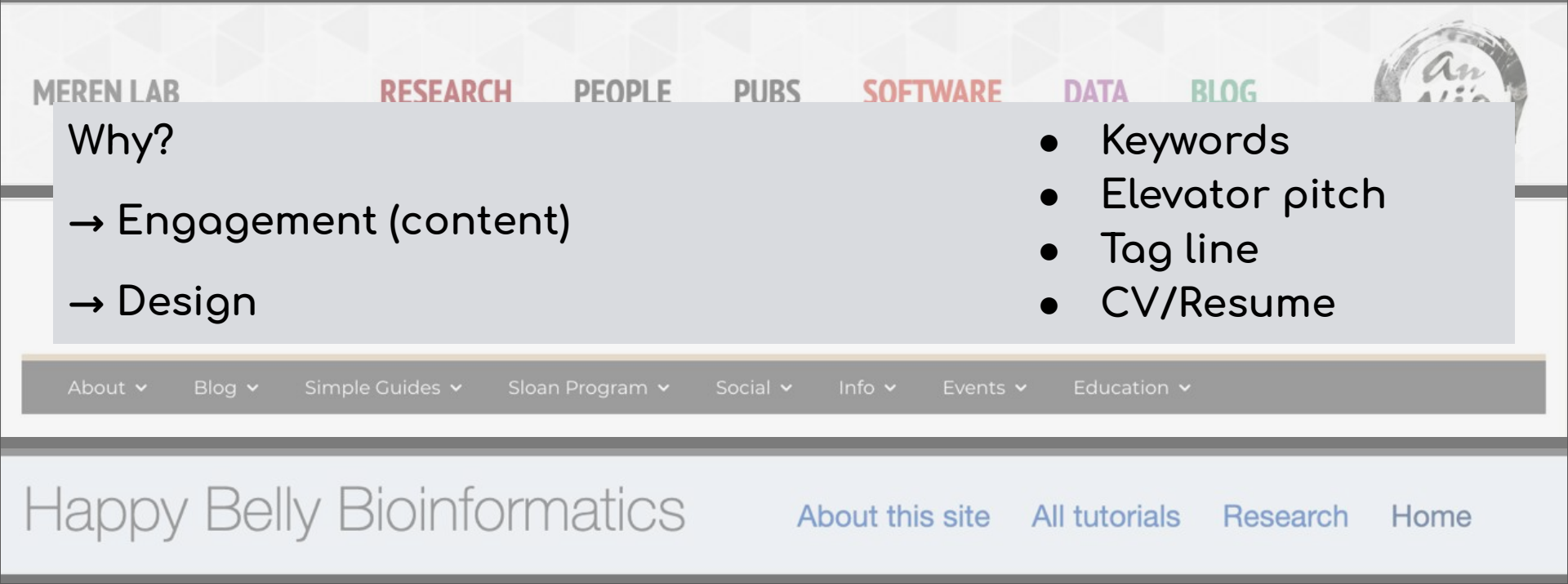
Why?

→ Engagement (content)

→ Design

Step 1: Define your brand

What are your favorite webpages?



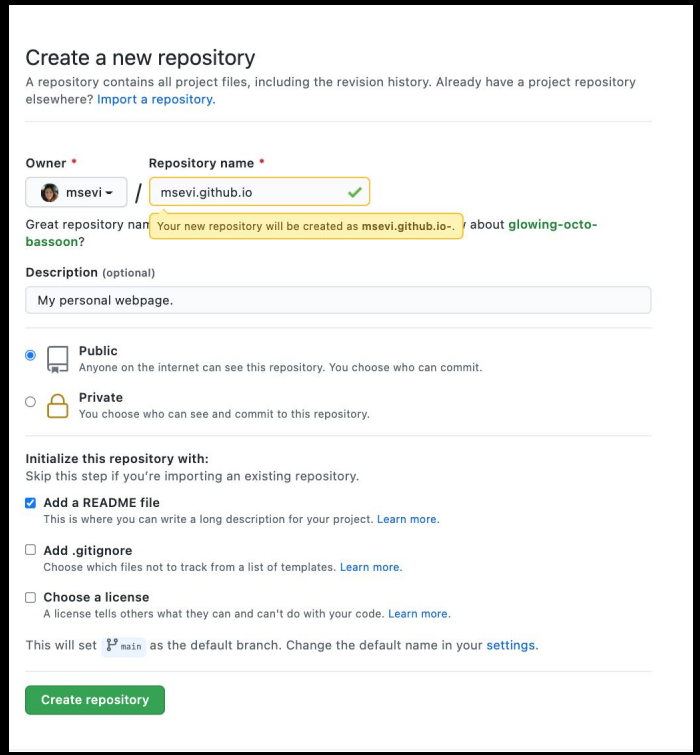
Why?

→ Engagement (content)

→ Design

- Keywords
- Elevator pitch
- Tag line
- CV/Resume

Step 2: Create your Github repo



Important:
naming convention has to be
<username>.github.io
for github pages to work!

Step 3: Create a project and site

```
blogdown::new_site(theme = "hugo-apero/hugo-apero")
```

```
blogdown::serve_site()
```

Step 4: Generate content

```
blogdown::new_post(title = "Hi Hugo", ext = '.Rmd', subdir = "blog")
```

Step 5: Build site

```
blogdown::hugo_build()
```

Content creation workflow (local)

```
blogdown::new_post()
```

Knit file

Make edits to Rmarkdown file

re-Knit

```
blogdown::hugo_build()
```

Step 6: Publish your site

Control your versions and move your public directory to your repository.

In the terminal:

1. Initiate git in the /personal_website/public/ folder

```
git init
```

2. Add and commit the changes

```
git add .
git commit -m "update website"
```

3. Set origin (this step is done only once!)

```
git remote add origin
https://github.com/msevi/msevi.github.io.git
```

4. Push your updates online

```
git push --set-upstream origin master
```

Website update workflow (remote)

```
blogdown::hugo_build()
```

```
git add
```

```
git commit
```

```
git push
```

Step 7: Tidy Up!

Let your creativity shine

Spend looooots of time making it pretty

Have a dance party! You just created your first website