The background of the slide is a photograph of a university campus. In the center, there is a large, ornate stone fountain surrounded by a circular bed of red tulips. Behind the fountain, there is a wooden fence and some greenery. In the background, there are many tall evergreen trees. The sky is overcast and grey.

HARSHVARDHAN, MARCH 31, 2022

PERSONAL WEBSITES FOR ACADEMICS

University of Tennessee
INFORMS Students Chapter



DIGITAL FOOTPRINT



Is this you? [Sign in to start editing](#)

Name
Joshua Tropp

Activities

Employment (2)

Northwestern University: Chicago, IL, US

2020-11-01 to present | Postdoctoral Research Associate: Organic Bioelectronics (Biomedical Engineering) [Show more detail](#)

Source: Joshua Tropp

University of Southern Mississippi: Hattiesburg, MS, US

2015-08-01 to 2020-07-31 | Postdoctoral Research Associate: Chemical Sensing (Polymer Science and Engineering) [Show more detail](#)

Employment

Websites & social links

- LinkedIn
- Twitter
- Google Scholar

Countries

- United States

ORCID provides a global identifier to researchers

However, none of them is comprehensive

Joshua Tropp

Northwestern University
Verified email at northwestern.edu - [Homepage](#)

Organic Electronics Chemical Sensors Polymer Synthesis Regenerative Engineering

TITLE	CITED BY	YEAR
Materials for optical, magnetic and electronic devices	218	2021
J Tropp, J Rivnay, OH Omar, M del Cueto, T Nemataram, A Troisi J. Mater. Chem 100 (9), 13543	218	2021
A Collagen-Conducting Polymer Composite with Enhanced Chondrogenic Potential	7	2021
RL Keate, J Tropp, C Serna, J Rivnay Cellular and Molecular Bioengineering 14 (5), 501-512	7	2021
Design of biodegradable and biocompatible conjugated polymers for bioelectronics	3	2021
J Tropp, J Rivnay Journal of Materials Chemistry C 9 (39), 13543-13556	3	2021
Organic electrochemical transistors-from device models to a targeted design of materials	7	2021
PR Paudel, J Tropp, V Kaphle, JD Azoulay, B Lüssem Journal of Materials Chemistry C 9 (39), 13543-13556	7	2021
Gold-Catalyzed C–H Functionalization Polycondensation for the Synthesis of Aromatic Polymers	7	2020
ER King, J Tropp, N Eedugurala, LE Gonce, S Stanciu, JD Azoulay Angewandte Chemie International Edition 59 (49), 21971-21975	7	2020
Gold catalyzed polymerization reactions of unsaturated substrates	12	2020
JD Azoulay, J Tropp, E King A sensor array for the nanomolar detection of azo dyes in water	12	2020

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h-index 7	7
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Based on funding mandates

Co-authors

Wei Zhao (赵伟)

Google Scholar is search engine for scholarly literature

A sensor array for the nanomolar detection of azo dyes in water



Northwestern University

N Northwestern University

The University of Southern Mississippi

Joshua Tropp, Ph.D · 3rd

Postdoctoral Research Associate: Organic Bioelectronics at Northwestern University

Hattiesburg, Mississippi, United States · [Contact info](#)

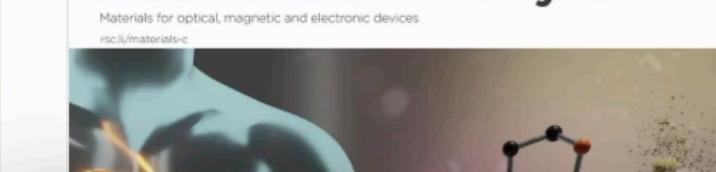
33 connections

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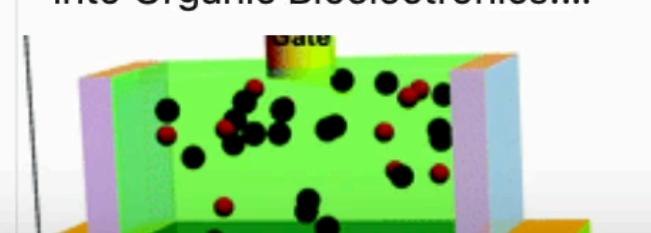
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Featured

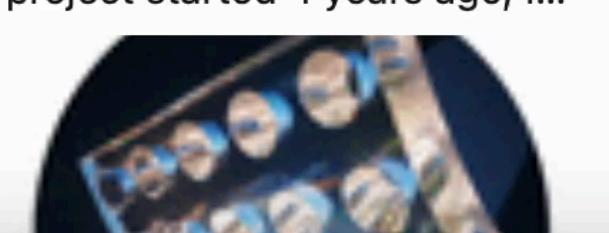
Post
Another one is out and ready to rea... <https://lnkd.in/eV2kTrqA>
Materials Chemistry C



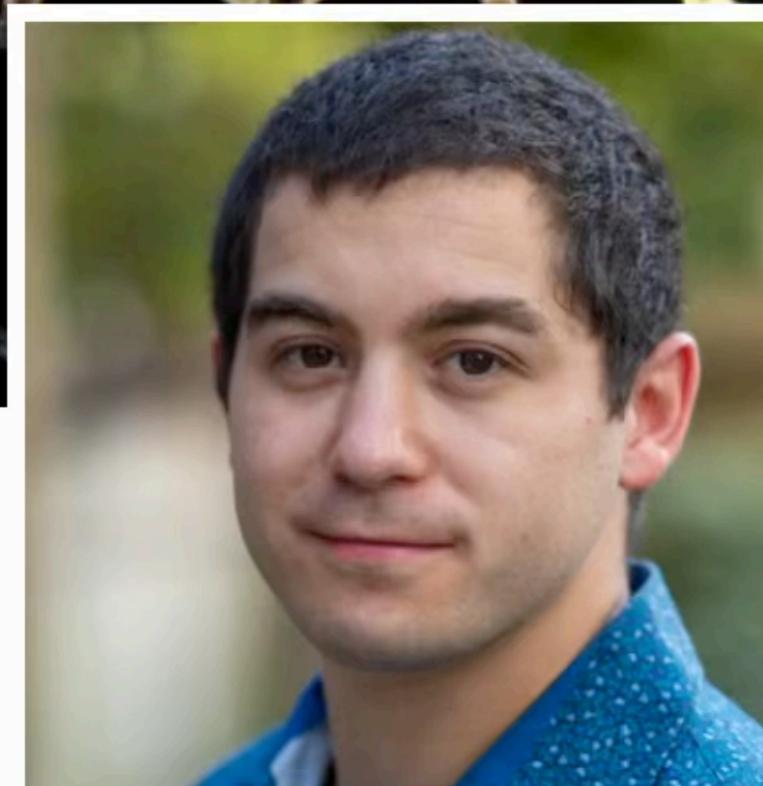
Post
First publication since stepping into Organic Bioelectronics....



Post
Another paper is born! This project started 4 years ago, I...



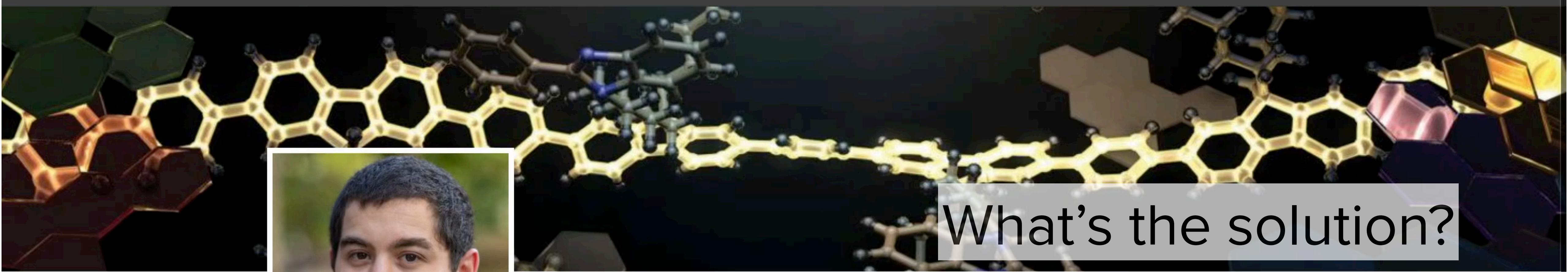
LinkedIn is THE professional social network

**Joshua Tropp**

Postdoctoral Researcher

[Curriculum vitae](#)joshua.tropp@northwestern.edu

315-404-8813

[Rivnay Lab - Biomedical
Engineering](#)[Northwestern University](#)

Welcome!

If you are reading this, then you have probably received an application for a position, fellowship, scholarship, award, etc. This is my personal website; feel free to explore. If you have any questions or would like to schedule a conversation, please reach out!

Recent Publications

[Design of biodegradable and biocompatible conjugated polymers for bioelectronics](#)

Joshua Tropp, Jonathan Rivnay

Journal of Materials Chemistry C, vol. 9(39), 2021, pp. 13543-13556



WHY YOU NEED A WEBSITE?

- Home sweet home for all you do 
- Digital Garden

DIGITAL GARDEN

A photograph of a well-maintained garden. In the center is a tiered stone fountain with water spraying from the top. Behind it is a white arched gazebo with decorative columns. The garden is filled with various flowers, including red tulips in the foreground and white blossoms on a tree in the background. The overall scene is peaceful and manicured.

Vicki Boykis

WHY YOU NEED A WEBSITE?

- Home sweet home for all you do 
- Digital Garden
- Professional visibility 
- Colourful and artistic freedom over CV and LinkedIn

GETTING A JOB

David Robinson: Stackoverflow

The unreasonable effectiveness of public work, RSTUDIO::CONF2019

Forbes

Why Every Job Seeker Should Have a Personal Website, And What It Should Include

Me

Aspect Ratio, Merck

Summer Internship

WHY YOU NEED A WEBSITE?

- Home sweet home for all you do 
- Digital Garden
- Professional visibility 
- Colourful and artistic freedom over CV and LinkedIn
- Digital Visiting Card 
- Meeting New People
- Students / Instructors (course materials?)

WHY YOU NEED A WEBSITE?

- Home sweet home for all you do 

 - Digital Garden

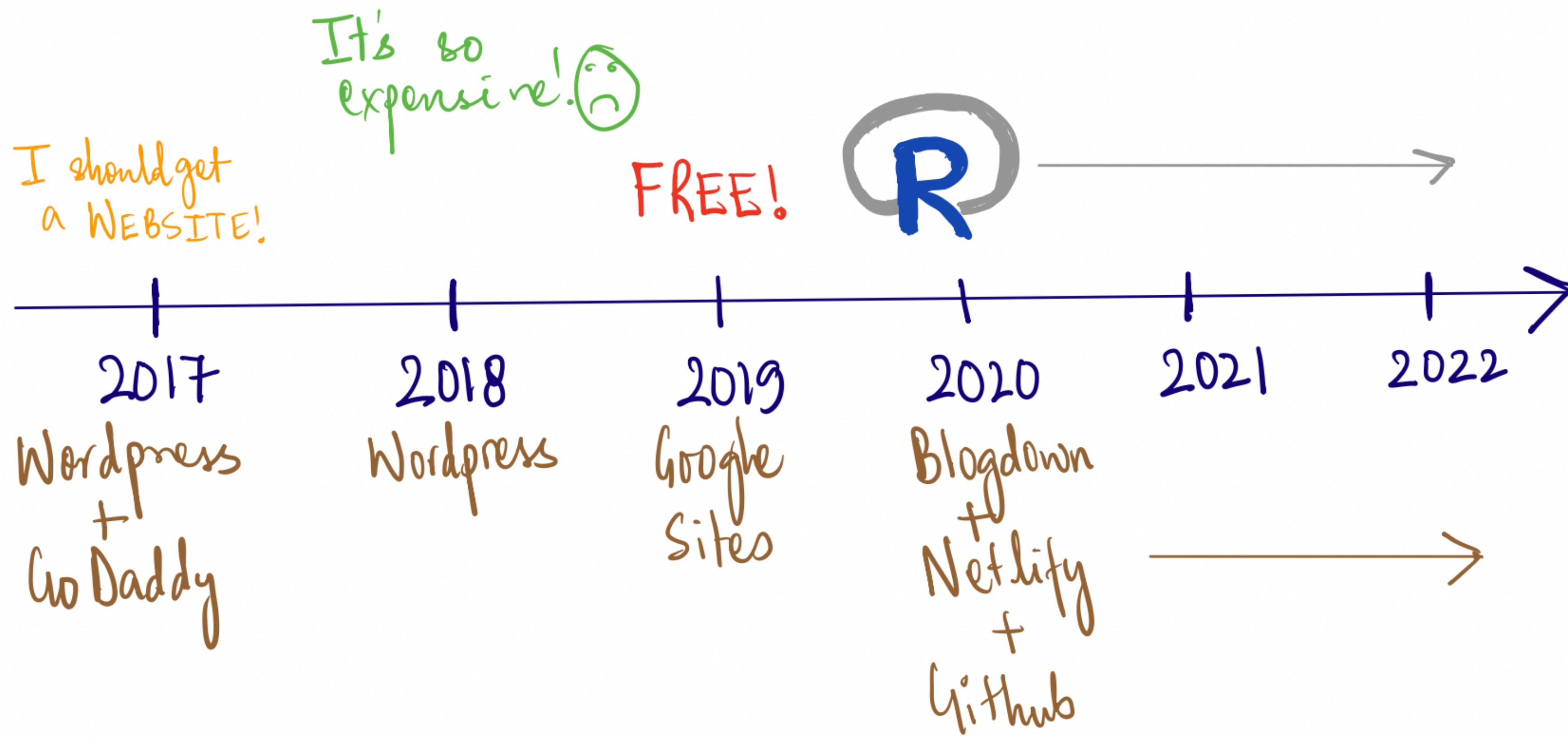
- Professional visibility 

 - Colourful and artistic freedom over CV and LinkedIn

- Digital Visiting Card 

 - Meeting New People
 - Students / Instructors (course materials?)

- Long term personal project 



Why start a blog?

1. To learn!
2. Portfolio & exposure
3. To practice communication
4. Procrastination



HOW TO MAKE YOUR PERSONAL WEBSITE?

- **Wordpress**
- **Wix**
- **Distill***
- **Wowchemy***
- **Google Sites**
- **Blogdown* + Github + Netlify**
- **Github Pages***
- **Owlstown**

* These require little bit of coding.

WHAT SHOULD I PUT THERE?

If YOU USE THE SAME **CODE** THRICE, WRITE A **FUNCTION**.
If YOU USE THE SAME **FUNCTION** THRICE, WRITE A **PACKAGE**.
If YOU GIVE THE SAME **ADVICE** THRICE, WRITE A **BLOG**.

- Project Details
- Publications with one page summary
- Custom functions
- Codes
- Digital CV beyond two pages
- Ideas and Essays
- Notes on “How to do X”
- What Owlstown recommends

Essential

Your website should have this content.

- Home page
Describe yourself and your work.
- Contact info
How to contact you: email, phone, mailing address, office hours
- Academic profiles
Links to Google Scholar, ORCID, ResearchGate, Publons, Twitter, etc.

Academic content

Show off your work!

- Publications
List your publications with links to PDFs if available.
 - Projects
Write summaries of projects to introduce new people to your work.
 - Presentations
List your presentations. Include videos or slide decks if available.
-
- People
List people that you've collaborated with or you've mentored.
 - Courses
List courses that you've taken or taught. Link to class websites if available.
 - Updates
A timeline of events past and present relevant to you and your research.

Miscellaneous

Other things you can add to your website.

- Advice
Share lessons you learned while in academia.
 - Awards
List awards, scholarships, fellowships, and grants.
 - Hobbies
Highlight your hobbies.
-
- Press
Press articles that mentioned your work.
 - Services
Types of services that you participate in
 - Research statement
Write about your research and approach

WHAT PAGES YOU SHOULD HAVE

- Home
- About
- Projects
- Publications
- Talks
- Contact
- ...



TIME FOR AN EXAMPLE!

Harshvardhan

[Home](#) [Publications](#)



PhD Student

Business Analytics and
Statistics

Academic Department
University of Tennessee

Welcome to my digital garden!

This is an experimental site I'm building for a demonstration. For more details, you can see harsh17.in/iweb.

I'm a student with a passion for solving analytical problems. I am excited about statistical modelling (statistics + coding) and have implemented some techniques to improve business decisions.

Recently, I started a weekly curated newsletter on R-world stories. It's been loved by more than a hundred R learners.

SOME TIPS

Themes

Comments

Proprietary Projects

Love like you've never been hurt
Dance like nobody's watching
Sing like nobody's listening
Work like you don't need the money
Live like it's heaven on earth

---Alfred D'Souza

Write like nobody's reading

---Yihui

WHAT DID WE LEARN?

- Personal websites allow you to control your **digital narrative**
- Making a personal website is **easy**
- Start small with content like **CV** and **projects**

NEXT NEWSLETTER

- A Newsletter on stories about Data Science and R
- **Five stories. Four packages. Three jargons. Two tweets. One Meme.**
- Every **Wednesday at 9:30 am EST** straight to your inbox
- Link: harsh17.in/next



THANK YOU!

I'm grateful to Sajjad and Jeremy for making the complete process smooth and easy
for me and everyone. Thanks for the opportunity.