



Repositories 248

apreshill/README.md

Hi there 👋

I am a Senior Data Scientist @IBM in Al Strategy & Innovation. I work to make Al more approachable, understandable, and empowering.

Pinned

Alison Presmanes Hill apreshill

Follow

Senior Data Scientist, Al Strategy & Innovation

Ax 1k followers - 51 following

□ @IBM

Phttps://www.apreshill.com

Achievements



data-vis-labs-2018 Public Principles & Practice of Data Visualization, CS631 Spring 2018

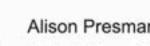








≡ Google Scholar



Alison Presmanes Hill

Assistant Professor, Center for Spoken Language Understanding, Oregon Health &

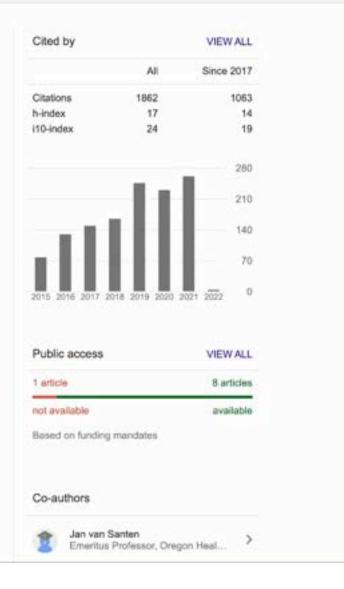
● HTML ☆ 34 ¥ 20

OR ☆49 ¥18

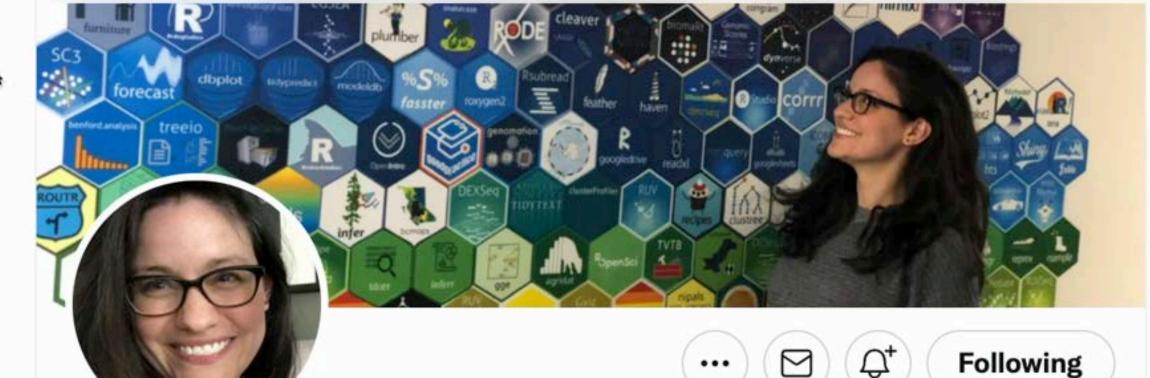
Verified email at ohsu.edu

Autism Developmental Disabilities Social Cognition Language Development

TITLE	CITED BY	YEAR
Aggressive behavior problems in children with autism spectrum disorders: Prevalence and correlates in a large clinical sample AP Hill, KE Zuckerman, AD Hagen, DJ Kriz, SW Duvall, J Van Santen, Research in autism spectrum disorders 8 (9), 1121-1133	214	201
14-3-3 Proteins Are Part of an Abscisic Acid-VIVIPAROUS1 (VP1) Response Complex in the Em Promoter and Interact with VP1 and EmBP1 TF Schultz, J Medina, A Hill, RS Quatrano The Plant Cell 10 (5), 837-847	171	1990
Effects of different attentional cues on responding to joint attention in younger siblings of children with autism spectrum disorders AG Presmanes, TA Walden, WL Stone, PJ Yoder Journal of autism and developmental disorders 37 (1), 133-144	164	200
Obesity and autism AP Hill, KE Zuckerman, E Fombonne Pediatrics 136 (6), 1051-1061	159	201
Epidemiology of autism spectrum disorders AP HIII, K Zuckerman, E Fombonne Translational approaches to autism spectrum disorder, 13-38	153	201
Item-specific processing reduces false memories DP McCabe, AG Presmanes, GL Robertson, AD Smith Psychonomic Bulletin & Review 11 (6), 1074-1079	149	200-



Alison Presmanes Hill 7,256 Tweets



Alison Presmanes Hill

@apreshill Follows you

Sr Data Scientist @IBM AI Strategy & Innovation | Prev @RStudio PM @OHSU Assoc Prof

she/her • #rstats • #RLadies • I have more websites than blog posts

1,746 Following 15.6K Followers

Followed by R Contributors, Pachá, and 139 others you follow

Likes **Tweets** Tweets & replies Media



Alison Hill

SENIOR DATA SCIENTIST, AI STRATEGY & INNOVATION @IBM



I am a data scientist, behavioral scientist, and award-winning educator. I work on creating online experiences to bring machine learning and artificial intelligence (AI) problems and solutions to life. My goal is to make AI more approachable, understandable, and empowering.

ABOUT ME →



GETTINGAJOB

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

WHAT CAN YOUR RESUME REALLY HOLD?

- Two work experiences?
- Four projects?
- Some Coursework?
- Things you do for fun?
- Essays and writings?

For data scientists, it misses more than it captures.

Debarghya Das

debarghyadas.com| fb.co/dd deedy@fb.com | 607.379.5733 | dd367@cornell.edu

EDUCATION

CORNELL UNIVERSITY

MENG IN COMPUTER SCIENCE
Dec 2014 | Ithaca, NY

CORNELL UNIVERSITY

BS IN COMPUTER SCIENCE
May 2014 | Ithaca, NY
College of Engineering
Magna Cum Laude
Cum. GPA: 3.83 / 4.0
Major GPA: 3.9 / 4.0

LA MARTINIERE FOR BOYS

Grad. May 2011 Kolkata, India

LINKS

Facebook:// dd
Github:// deedydas
LinkedIn:// debarghyadas
YouTube:// DeedyDash007
Twitter:// @debarghya_das
Quora:// Debarghya-Das

COURSEWORK

GRADUATE

Advanced Machine Learning
Open Source Software Engineering
Advanced Interactive Graphics
Compilers + Practicum
Cloud Computing
Evolutionary Computation
Defending Computer Networks
Machine Learning

UNDERGRADUATE

Information Retrieval
Operating Systems
Artificial Intelligence + Practicum
Functional Programming
Computer Graphics + Practicum
(Research Asst. & Teaching Asst 2x)
Unix Tools and Scripting

SKILLS

PROGRAMMING

Over 5000 lines:
Java • Shell • Python • Javascript
OCaml • Matlab • Rails • MEX
Over 1000 lines:
C • C++ • CSS • PHP • Assembly

Familiar:

AS3 • iOS • Android • MySQL

EXPERIENCE

FACEBOOK | Software Engineer

Jan 2015 - Present | New York, NY

COURSERA | KPCB Fellow + Software Engineering Intern

June 2014 - Sep 2014 | Mountain View, CA

- 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.
- Led and shipped Yoda the admin interface for the new Phoenix platform.
- Full-stack developer Wrote and reviewed code for JS using Backbone, Jade, Stylus and Require and Scala using Play

GOOGLE | SOFTWARE ENGINEERING INTERN

May 2013 - Aug 2013 | Mountain View, CA

- Worked on the YouTube Captions team, in Javascript and Python to plan, to design and develop the full stack to add and edit Automatic Speech Recognition captions. In production.
- Created a backbone.js-like framework for the Captions editor.

PHABRICATOR | OPEN SOURCE CONTRIBUTOR & TEAM LEADER

Jan 2013 – May 2013 | Palo Alto, CA & Ithaca, NY

- Phabricator is used daily by Facebook, Dropbox, Quora, Asana and more.
- I created the Meme generator and more in PHP and Shell.
- Led a team from MIT, Cornell, IC London and UHelsinki for the project.

RESEARCH

CORNELL ROBOT LEARNING LAB | RESEARCHER

Jan 2014 – Jan 2015 | Ithaca, NY

Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments.

CORNELL PHONETICS LAB | Head Undergraduate Researcher

Mar 2012 - May 2013 | Ithaca, NY

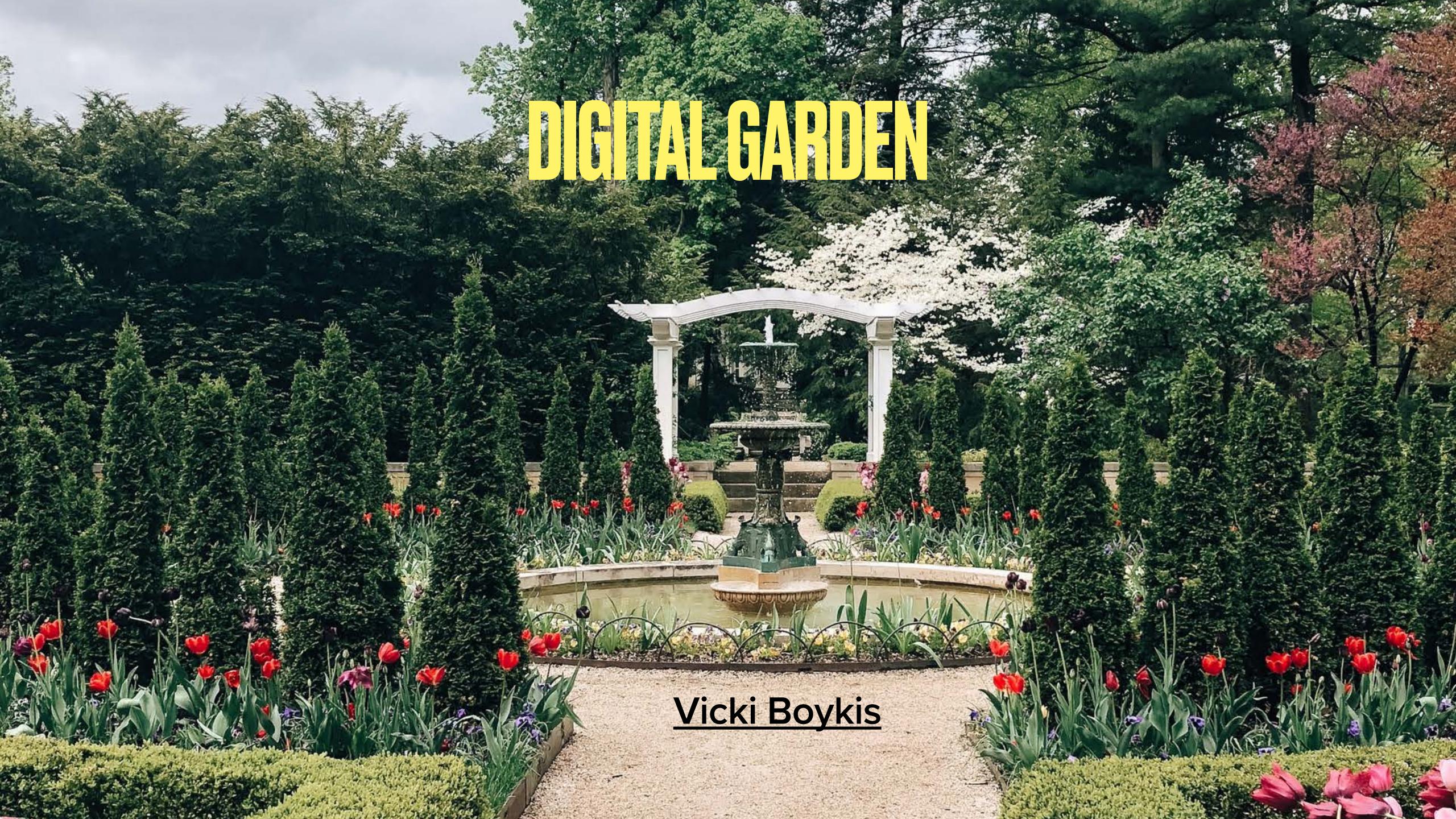
Led the development of **QuickTongue**, the first ever breakthrough tongue-controlled game with **Prof Sam Tilsen** to aid in Linguistics research.

AWARDS

2014	top 52/2500	KPCB Engineering Fellow
2014	1 st /50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7 th /120	CS 3410 Cache Race Bot Tournament
2012	2 nd /150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Final

PUBLICATIONS

- [1] A. Jain, D. Das, and A. Saxena. Planit: A crowdsourcing approach for learning to plan paths from large scale preference feedback. *Tech Report*, *ICRA*, in press.
- [2] S. Tilsen, D. Das, and B. McKee. Real-time articulatory biofeedback with electromagnetic articulography. *Linguistics Vanguard*, in press.



HOW TO MAKE YOUR PERSONAL WEBSITE?

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

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.		
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	thing	s you can add to your we	bsite.	
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!

guestuser-40187.owlstown.net

Harshvardhan Publications



Welcome to my digital garden!

PhD Student

Business Analytics and Statistics

hello@harsh17.in

+18653153825

<u>Academic Department</u> University of Tennessee 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 <u>some techniques</u> to improve business decisions.

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

SOMETIPS

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

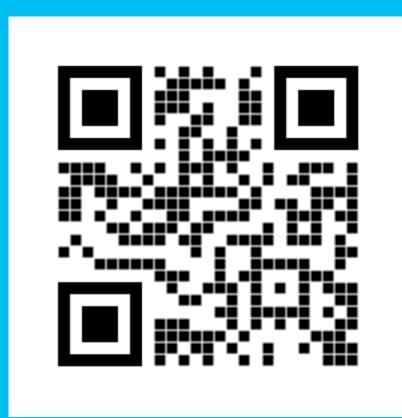
Write like nobody's reading

---Yihui

WHAT DID WE LEARN?

- Personal websites allow you to control your digital narrative
- Making 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: <u>harsh17.in/next</u>