

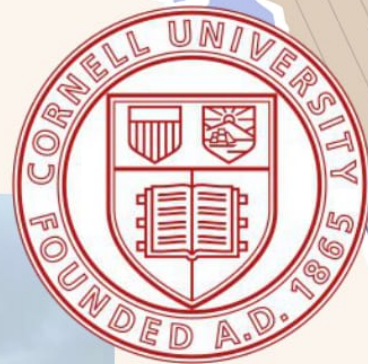


Kylie Lam

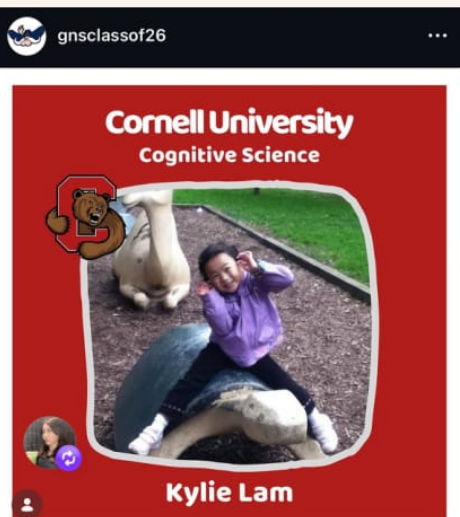
Future
Neuroscientist/Psychiatrist

China AIDS Fund Scholarship

My Future Plans



College of Arts
and Sciences -
Cognitive
Science



♥ Q 67 1

Liked by [Ielie_emiliapriv](#) and others

gnsclassof26 Congrats to Kylie on Cornell! 🐻❤️ With her dedication to long-distance track 🏃 and swimming 🏊, plus her involvement in History Club 📖 and love for learning across fields, cognitive science is such a perfect fit. An incredible athlete to a talented cellist 🎻, she brings versatility, and hard work 💪 to everything she does. Huge congrats, Kylie, and go Big Red! 🍷

5 days ago





I'm a writer at heart. But also a brain nerd.

I love telling stories.

"I love studying neuroscience because, at its heart, it is the study of how our lived experience is created. The brain is also a complex organ with elusive underlying mechanisms we are only now beginning to understand."

—Ricardo Guajardo
2023 Paul & Daisy Soros Fellow



Core interests:
Neuroscience, Psychology,
AI, Computation, and
Humanities





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01

My Toolbox

Mary Poppins' Endless Bag





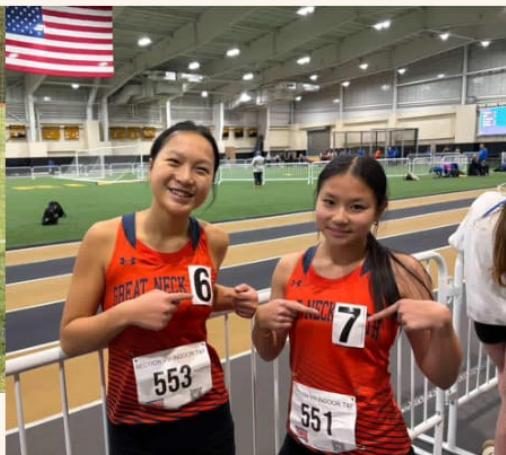
Things about me

- Varsity Swim Captain (4 years)
- MVP & Coach's Award (x2)





Varsity Winter & Spring Track Captain (5 years)



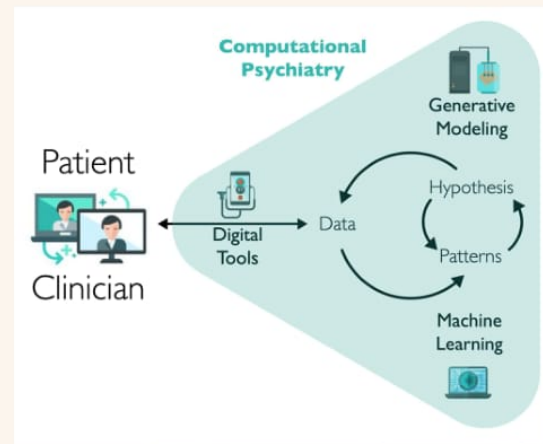
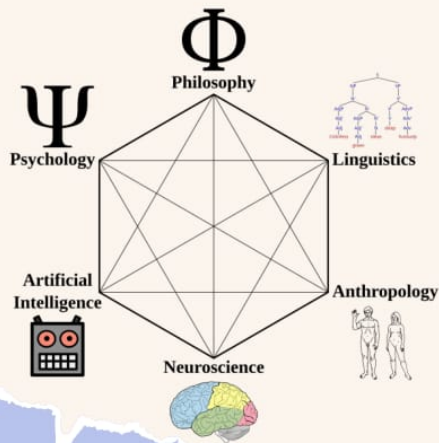
★ My Humanities Based Pursuits (4 years) ←

- Editor-in-Chief of Exit 33 - My school's literary magazine
- Psychology Club President
- First-chair Cellist





The Philosophy of “And”





02



Sowing the Seeds



Volunteering at the nursing home and hospital (3 years)

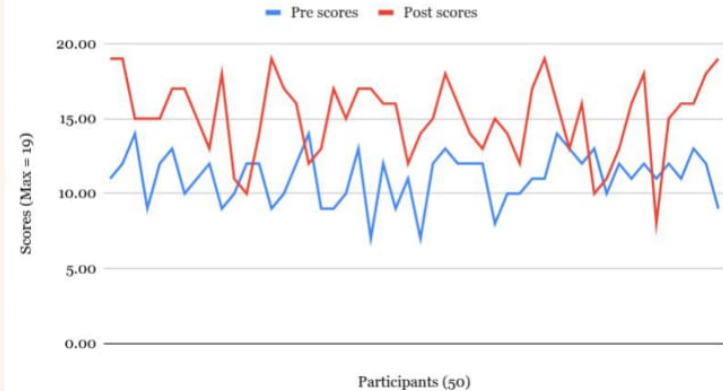


Columbia University's Neurology ACComPLISHED Program

The Link Between Depression and Alzheimer's Disease: Awareness, Impacts, and Treatments



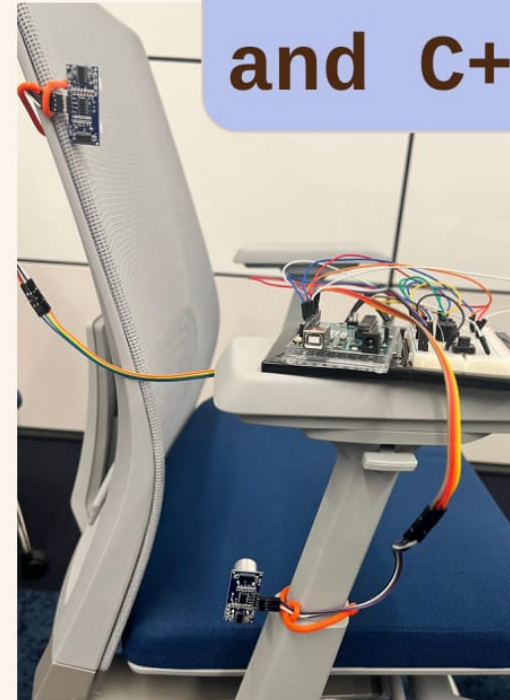
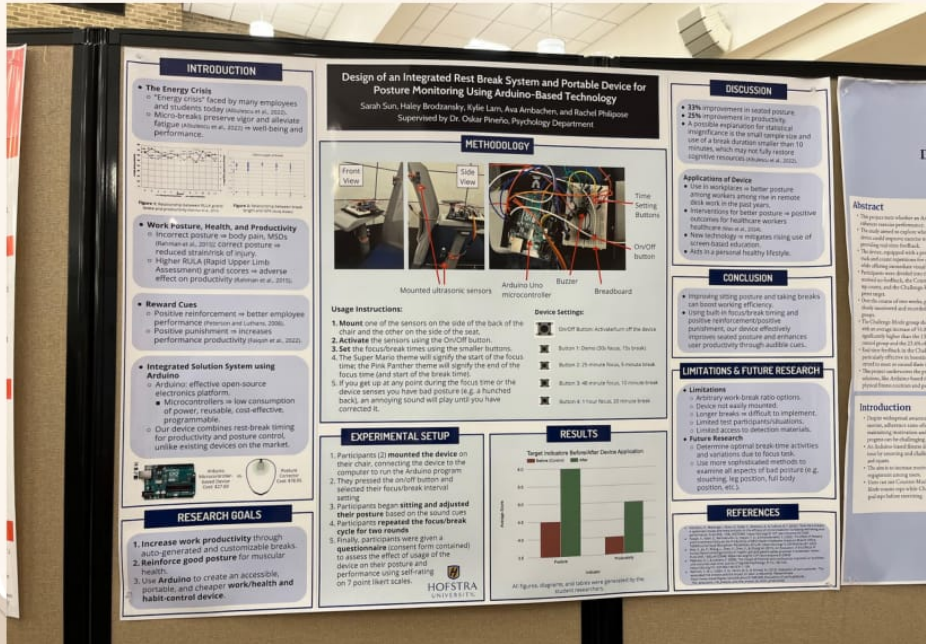
Pre vs. Post Intervention Scores



Behavioral Psychology Research

Hofstra University
Dr. Oskar Pineno

Arduino
and C++



Brain-Based Predictive Models Lab

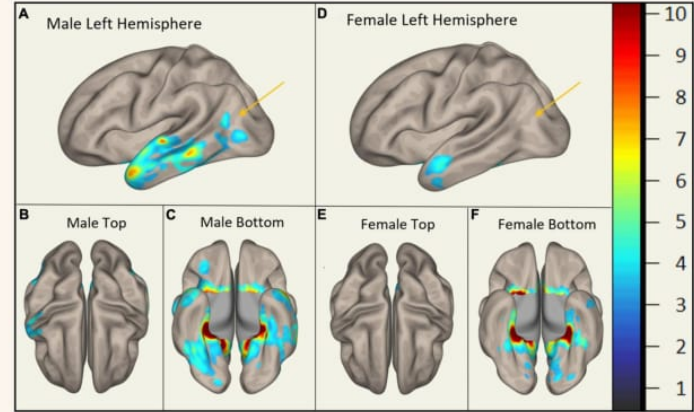
Northwell Feinstein
Institutes

Psychiatry Research

Dr. Elvisha Dhamala and

Dr. Erynn Christensen

Part of the Exigency:
Historical female
"hysteria", lobotomies,
gender roles leading to
misrepresentation in
psychiatry



Co-author on a scientific review under review at *Nature Human Behaviour* on **effect sizes for brain-based predictive models of cognition across the lifespan**

Synthesized findings from 88 research papers through an extensive literature review, analyzed data, machine learning algorithms, multimodal neuroimaging techniques, cognitive development theories, etc.

Dedicated 24+ hours/week to the BPM Lab focused on sex and gender differences in psychiatric illness



03

The Unspoken Chapter

Banksy, "Behind the Curtain"

Asian-American Mental Health Stigma

“

inflow

When Asian-Americans' academic performance or other achievements do not live up to the myth, they may struggle internally.

Even if they personally perceive the model minority myth to be a myth, there may still be family or community pressure to live up to it.

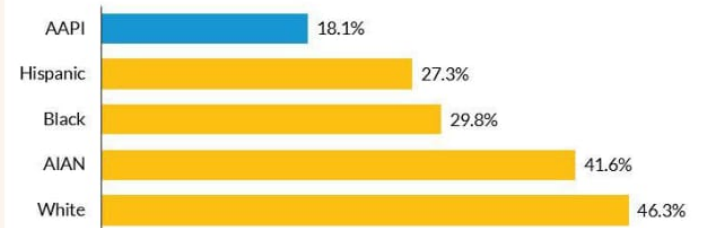
- **Dr. Gordon Nagayama Hall**
Asian American Psychology specialist
and professor



<https://sites.duke.edu/neurodiversityandinclusion/image-gallery/asian-american-perspective/>



Use of Mental Health Services in the Past Year among US Adults with Any Mental Illness



Source: SAMHSA National Survey on Drug Use and Health, 2008–2012.
Note: AIAN = American Indian and Alaskan Native; AAPI = Asian American and Pacific Islander.

URBAN INSTITUTE



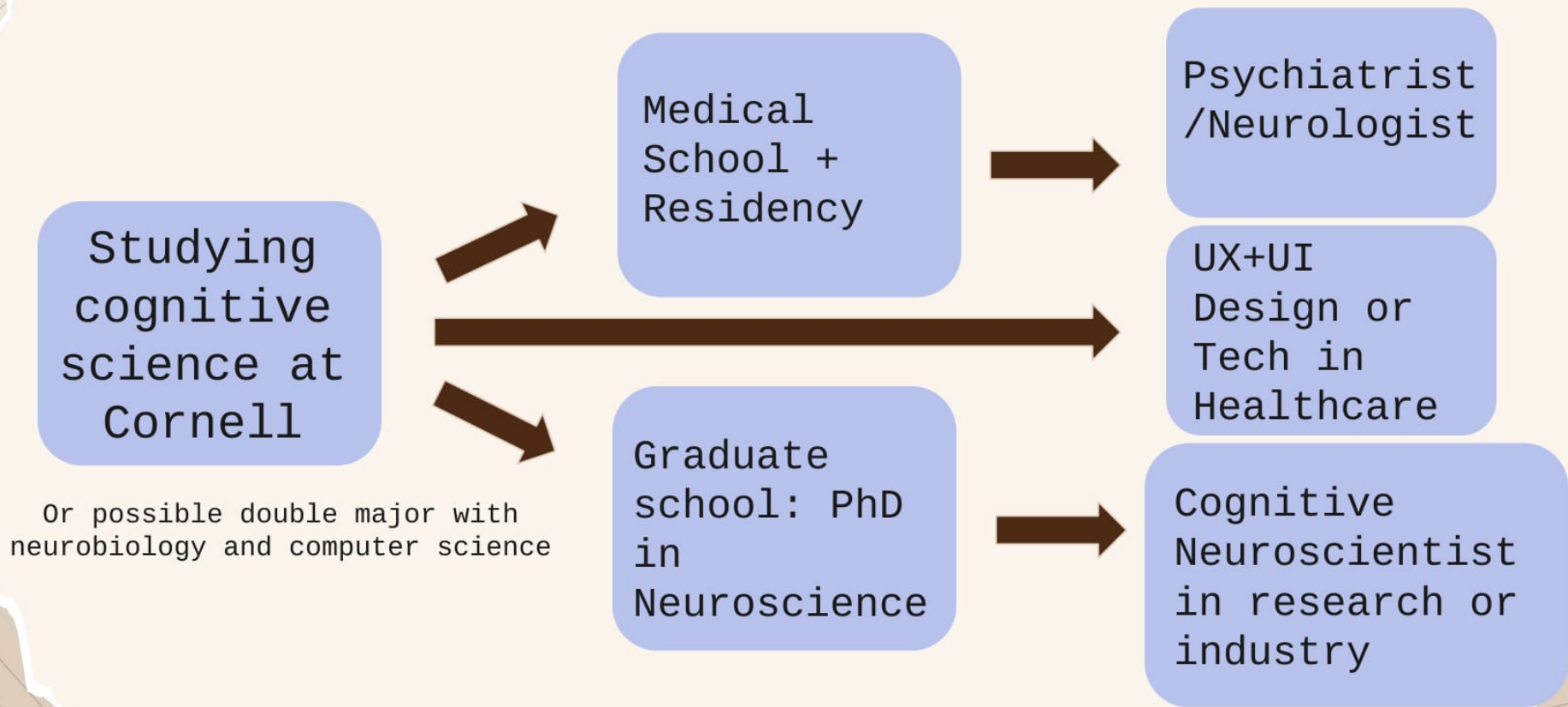
04

Prophesying

The Argo (ship that carried Jason and the Argonauts) - Greek Mythology



Career Aspirations: Emphasizing Continuity



The Road Not Taken

ROBERT FROST, 1916

Two roads diverged in a yellow wood,
And sorry I could not travel both
And be one traveler, long I stood
And looked down one as far as I could
To where it bent in the undergrowth;

Then took the other, as just as fair,
And having perhaps the better claim,
Because it was grassy and wanted wear;
Though as for that the passing there
Had worn them really about the same,

And both that morning equally lay
In leaves no step had trodden black.
Oh, I kept the first for another day!
Yet knowing how way leads on to way,
I doubted if I should ever come back.

I shall be telling this with a sigh
Somewhere ages and ages hence:
Two roads diverged in a wood, and I—
I took the one less traveled by,
And that has made all the difference.

05



The Unwritten Story





06



Thank you!



Q&A Session

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