CURRICULUM VITAE

Frances Grace Hart, B.A.

francesghart@gmail.com | frances.hart@vale.edu GitHub: https://github.com/francesghart/ Personal website: https://francesghart.github.io/ ORCiD: https://orcid.org/0009-0002-9803-6804

Education

2021-2023 Boston College, Chestnut Hill, MA

B.A. Psychology (Philosophy minor), Cum Laude

Psychology Honors Program, Clinical Psychology Concentration

Overall GPA: 3.73, Psychology GPA: 3.74

Honors thesis: Development of an interpretation bias measure for death anxiety

Advisors: Courtney Beard, Ph.D., Karen Rosen, Ph.D.

2019-2020 Randolph College, Lynchburg, VA

Research Interests

Suicide, death concepts, existential psychology, religion/spirituality, theory formalization, measurement, computational modeling, ecological momentary assessment, scalable interventions, metascience

Fellowships and Grants

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• N	National Science Foundation Graduate Research Fellowship - accepted Fellow	
	o Title: A computational investigation of the influence of death attitudes	and religious
	identity on high risk behaviors	
	o <i>Total funds</i> : \$159,000	
• Fu	albright U.S. Student Program Finalist, Netherlands - accepted Scholar	2024
• B	oston College Conference Travel Grant (\$750)	2023
• B	oston College Conference Travel Grant (\$400)	2023
• B	oston College Advanced Study Grant (\$2,749)	2023
	Role: Principal Investigator	
• B	oston College Undergraduate Research Fellowship	2021, 2022
	o Total funds: \$8,780	
wards a	nd Honors	
• Sl	RNDNA Computational Modeling Workshop - Travel Award	2024
• M	eeting of the Minds- selected representative Boston College	2024

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 SRNDNA Computational Modeling Workshop - Travel Award 	2024
 Meeting of the Minds- selected representative, Boston College 	2024
 Existential Positive Psychology Student Membership Award- First Place 	2023
 International Network on Personal Meaning 	
 Metascience Summer School Travel Award 	2023
 Berlin Institute of Health QUEST Center 	
 Center for Open Science Metascience Conference Travel Award (\$300) 	2023
 Scott O. Lilienfeld Memorial Prize for Scientific Thinking in Clinical Psychological 	ogy 2022
 Cambridge University Press (\$500, \$250 books credit) 	
 Sentio University "Therapist Throwdown"- Third Place 	2022
 Boston College Resident Assistant Best Program of the Year-nomination 	2022
 Boston College Dean's List 	2021, 2022, 2023
Randolph College Dean's List	2019, 2020
 Randolph College Philosophy Department 'Rookie of the Year' Award 	2019

2019, 2020

Peer Reviewed Publications

- 4. **Hart, F. G.**, Lee, K., Trachik, B., Osgood, J., Dretsch, M. N., Mangini, E. J., Morton, J., & Tucker, R. P. (In Press). An Investigation of the Construct Validity of Spiritual Readiness in a Sample of Active Duty Army Personnel. *Psychology of Religion and Spirituality*.
- 3. Ferguson, I. George, G. C., Narine, K., Turner, A., McGhee, Z., Bajwa, H., **Hart, F. G.**, Carter, S., Beard, C. (2024). Acceptability and Engagement of a Smartphone-Delivered Interpretation Bias Intervention in a Sample of Black and Latinx Adults: Open Trial. *JMIR Mental Health*. DOI: 10.2196/56758
- 2. **Hart, F. G.** (2024). Perspectives on Future Directions at the Intersection of Suicide and Meaning Research. *Invited Commentary. International Journal of Existential Positive Psychology*, 13(1).
- 1. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K., Björgvinsson, T., & Beard, C. (2024). Fearlessness about death and suicidal ideation: Religious identity matters. *Suicide and Life-Threatening Behavior*, 00, 1–9. https://doi.org/10.1111/sltb.13069

Under Review Manuscripts

- 3. **Hart, F. G.,** Hamm, S., Behbehani, L., Fox, K. R., Coniglio, K. A., Somerville, L. H., Wang, S. B. (Under Review). Contra-hedonic functions of self-destructive behaviors. Preprint | Open Materials.
- 2. Adler Mandel, A., Maclellan, A., Stivers, M., Albury, E., **Hart, F. G.**, Hunt, S., and Tucker, R. P. (Under Review). An Examination of the Relationship between Primal World Beliefs and Suicidal Thoughts and Behaviors in Three Samples of U.S. Adults.
- 1. Wang, S.B., *Behbehani, L.M., *Hamm, S., ***Hart, F. G.** (Revise & Resubmit). Future directions for mathematical, computational, and digital methods to advance research on suicidal thoughts and behaviors. *Invited Manuscript*. Preprint.

"In Prep" Manuscripts

- 3. **Hart, F. G.**, van Genugtan, R., Wang, S. B. (In Preparation). Investigating people's thoughts and feelings about death with large language models.
- 2. Behbehani, L.M., Van Genugten, R.D.I., **Hart, F. G.**, Wang, S.B. (In Preparation). Examining the content and consistency of suicidal thoughts over time using large language models. Invited for a special issue in *Journal of Psychopathology and Clinical Science*.
- 1. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Beard, C. (In Preparation). Religious Identity Moderates the Link Between Intolerance of Uncertainty and Death Anxiety.

Conference Symposia as Chair

1. **Hart, F. G.** (Chair), Behbehani, L. M., Grunfeld, G., & van Dongen, N. (2025, May 23). *What do you mean, what do I mean? Revisiting Specification Across Research Stages*. In J. Tackett (Discussant), Symposium at the Association for Psychological Science, Washington, D.C., United States.

^{*}Indicates equal authorship.

Conference Talks and Panels

- 8. **Hart, F. G.**, van Genugtan, R., Behbehani, L., Wang, S. B. (2025, May 23). *Computationally-assisted Qualitative Research: Applying Natural Language Processing for Death-Related Phenomena Detection*. [Paper presentation]. Association for Psychological Science Annual Convention, Washington, D.C., United States.
- 7. Behbehani, L., van Genugtan, R., **Hart, F. G.**, Wang, S. B. (2025, May 23). *Examining the content and consistency of suicidal thoughts with natural language processing*. [Paper presentation]. Association for Psychological Science Annual Convention, Washington, D.C., United States.
- 6. Behbehani, L. van Genugtan, R. **Hart, F. G.**, Wang, S. B. (2025, May 3). *Examining the content and consistency of suicidal thoughts with natural language processing*. [Data blitz]. Trends in Psychology Summit, Harvard University, Cambridge, MA, United States.
- 5. Adler Mandel, A., Maclellan, A., Stivers, M., Albury, E., **Hart, F. G**., Hunt, S., & Tucker, R. P. (2025, April). *Primal world beliefs as a risk or protective factor of suicidal thoughts in diverse samples* [Paper presentation]. Suicide Research Symposium, Virtual.
- 4. Beard C., Ferguson I, George G, Narine KO, Turner A, McGhee Z, Bajwa H, **Hart F. G.**, Carter S. (2025). *Acceptability and engagement of a smartphone-delivered interpretation bias intervention in a sample of Black and Hispanic/Latinx adults*. [Paper presentation]. 2025 Society for Digital Psychiatry Inaugural Virtual Meeting.
- 3. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Beard, C. (2024, April 6). *Development and validation of an interpretation bias measure for death anxiety*. [Paper presentation]. 18th Annual Atlantic Coast Conference Meeting of the Minds, South Bend, IN, United States.
- 2. Thiel, M., Smela, P., **Hart, F. G.**, Elson, M., Hussey, I. (2023, September 1). *Assessing the flexibility of PANAS implementation and scoring across disciplines: A meta-methods study.* [Conference session]. Metascience Summer School, Frankfurt, Germany.
- 1. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K., Björgvinsson, T., and Beard, C. (2023, April 26-28). *Fearlessness about death and suicidality: does religious identity matter?* [Paper presentation]. Suicide Research Symposium, Virtual.

Conference Posters

- 8. Behbehani, L., van Genugtan, R., **Hart, F. G.**, Wang, S. B. (2025, September). *Examining the content and consistency of suicidal thoughts with natural language processing*. [Poster presentation]. Society for Psychopathology Research Annual Convention, Los Angeles, CA, United States.
- 7. **Hart, F. G.**, van Genugtan, R., Behbehani, L., Wang, S. B. (2025, September). *Detecting Conceptions of the Hereafter: Topic Modeling of Beliefs about Death in a Social Media Forum.* [Poster presentation]. Society for Psychopathology Research Annual Convention, Los Angeles, CA, United States.
- 6. **Hart, F. G.**, Hudson, C. C., George, G. C., Menzies, R. E., Björgvinsson, T., Beard, C. (2023, November 17). *Development and validation of an interpretation bias measure for death anxiety*. [Poster presentation]. 57th ABCT Convention, Anxiety Special Interest Group, Seattle, WA, United States.

- 5. **Hart, F. G.,** Lee, K. Trachik, B., Osgood, J., Dretsch, M. N., Mangini, E. J., Morton, J., Tucker, R. P. (2023, November 17). *An Investigation of the Construct Validity of Spiritual Readiness in a Sample of Active Duty Army Personnel.* [Poster presentation]. 57th ABCT Convention, Military and Veteran Psychology Special Interest Group, Seattle, WA, United States.
- 4. **Hart, F. G.**, Ferguson, I., George, G., Narine, K., Bajwa, H., McGhee, Z., Turner, A., Carter, S., Beard, C. (2023, November). *Qualitative study of Black adults' experience with an interpretation bias modification app.* [Poster presentation]. 57th ABCT Convention, Seattle, WA, United States.
- 3. Ferguson, I., **Hart, F. G.**, George, G., McGhee, Z., Carter, S., Alegria, M. Beard, C. (2023, November). *Adherence and Engagement of HabitWorks: an open trial of an interpretation bias intervention in Black and Hispanic/Latinx adults* [Poster presentation]. 57th ABCT Convention, Seattle, WA, United States.
- 2. Ferguson, I., **Hart, F. G.**, George, G. Carter, S., Alegria, M., Beard, C. (2023, June). *Adherence and engagement of HabitWorks: an open trial of an interpretation bias intervention in Black and Hispanic/Latinx adults.* [Poster presentation]. Society for Digital Mental Health, Virtual.
- 1. **Hart, F. G.**, Stewart, J. G., Hudson, C. C., Fan, K. Björgvinsson, T., and Beard, C. (2023, April 14-16). *Fearlessness about death and suicidality: does religious identity matter?* [Poster presentation]. ADAA 2023 Convention, Washington D.C., United States.

Selected Other Presentations

- 9. Brooks Stephens, J., Cleary, S., Bernecker, S., Mejia, A. (2025, May 31). In **F. G. Hart** (Chair). *Exploring Careers in Psychology*. [Conference session]. ABCT Student Special Interest Group Student Research Symposium, Virtual.
- 8. Hart, F. G. (2025, April 14). *Reflections on College and Career*. [Invited talk]. Riverbend High School, Fredericksburg, VA, United States.
- 7. Yang, Y., Wiglesworth, A., Tidwell, C., Harrison, J., Baker, B. (2024, November). In **F. G. Hart** and R. Mendoza (Chairs). *Graduate School: What you really need to know.* [Conference session]. 58th ABCT Convention, Philadelphia, PA, United States.
- 6. Hoard, L., Smith, A., Kim, S. (2024, July 22). In **F. G. Hart** and R. Mendoza (Chairs). *Securing the NSF GRFP for Clinical Psych: A conversation with Fellows*. ABCT Student Special Interest Group, Webinar.
- 5. Denning, D, M., Kinkel-Ram, S., Brooks Stephens, J. (2024, May 31). In **F. G. Hart** and R. Mendoza (Chairs). *You're in! Now what? Finding your niche in graduate school.* [Conference session]. ABCT Student Special Interest Group Student Research Symposium, Virtual.
- 4. Wang, S. B., Ramos, G., Rbeiz, K., Farrise, K., Mei, S., Weinstein, E. R. (2023, November). In **F. G. Hart** and R. Mendoza (Chairs). *Graduate School: What you really need to know.* [Conference session]. 57th ABCT Convention, Seattle, WA, United States.
- 3. Hart, F. G., Mendoza, R., Reeder, K. (2023, August 23). In A. Ng (Chair). *How to Navigate Academic Conferences as a Student*. ABCT Student Special Interest Group & Dissemination and Implementation Science Special Interest Group, Webinar.

- 2. Ohashi, Y. B., Monette, M., Hernandez Mozo, E. Mendoza, R. In **F. G. Hart** (Chair). *Securing the NSF GRFP for Clinical Psych: A conversation with Fellows*. ABCT Student Special Interest Group, Webinar.
- 1. Miller, D., Duong, J., Wolfe, E. (2023, June 2). In **F. G. Hart** (Chair). *Graduate School: A Q&A with Current Students*. [Conference session]. ABCT Student Special Interest Group Student Research Symposium, Virtual.

Selected Other publications

- 5. **Hart, F. G.** September, 2024. *Exploring Computational Modeling*. Scientific Research Network on Decision Neuroscience and Aging Neuroscience Newsletter. <u>Link</u>.
- 4. **Hart, F. G.**, Mendoza, R. July, 2024. *The 2024 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. <u>Link</u>.
- 3. **Hart, F. G.** April, 2024. *Camus and Amery: Titans Diverging on the One Truly Serious Problem.* Positive Living Newsletter International Network on Personal Meaning. <u>Link.</u>
- 2. **Hart, F.G.** September 2023. *The 2023 Student Research Symposium: Reflections and Recommendations*. The Behavior Therapist. <u>Link</u>.
- 1. **Hart, F. G.,** Hudson, C. C., and Beard, C. April 6, 2023. *Religious Identity May Impact Suicide Risk*. Psychology Today. <u>Link</u>.

Research Experience

Yale University

July 2024-present

Computational Clinical Science Lab- Postgraduate Associate/Lab Manager

Principal investigator: Dr. Shirley Wang

- Co-designed and implemented the Tracking Real-time Actions, Contexts, and Emotions (TRACE) Study a large-scale EMA study on SITBs and eating disorder behaviors
- Spearheaded creation of core lab infrastructure as inaugural lab manager, including a lab manual, internal Wiki, finance tracking system, recruitment materials, research assistant task management protocols, and more
- Assist with the preparation of multiple NIH- and foundation-based grant submissions
- Serve as primary liaison for IRB communications; led authorship of a comprehensive umbrella IRB protocol covering ecological momentary assessment, longitudinal, qualitative, cross-sectional, and experimental designs for suicide research
- Conduct data cleaning, visualization, and statistical analysis in R and Python
- Mentor and supervise undergraduate research assistants, providing training in research methods, coding, study protocols, and professional development
- Lead weekly journal club discussions on suicide research, ecological momentary assessment, and philosophy of science / metascience
- Coordinate lab social events and team-building activities to foster a collaborative and inclusive lab culture
- Manage lab social media presence to promote research visibility and recruitment

Yale School of Medicine June 2023-June 2024

Beliefs, Learning, and Memory Lab- Intern

Principal investigator: Dr. Philip Corlett

- Conducted an independent project on death anxiety and paranoia in a community sample
- Helped create a video series of instructional coding videos
- Learned about computational methods for modeling psychosis and schizophrenia
- Learned about computational psychiatry and cognitive science
- Learned about hierarchical gaussian filters
- Attended lab meetings
- Created surveys using Qualtrics
- Maintained website using Visual Studio Code
- Created and operated the lab's social media

McLean Hospital/Harvard Medical School

January 2022-May 2024

Cognition and Affect Research and Education Lab - Research Assistant

Principal investigator: Dr. Courtney Beard

- Recruited, onboarded, and assisted over 100 participants for a randomized control trial of the interpretation bias modification app, *HabitWorks*, in a community sample
- Conducted an independent project on religious identity, suicidality, and fearlessness about death in a sample of adults attending acute psychiatric treatment, including data analysis using SPSS and the PROCESS macro
- Conducted a thesis on death anxiety and interpretation bias
- Successfully mentored an undergraduate student in the securing institutional funding for their senior thesis
- Trained in the Mini International Neuropsychiatric Interview and Columbia-Suicide Severity Rating Scale
- Wrote and submitted an IRB protocol
- Co-authored a project on mental state language and treatment outcomes in a partial hospital
- Assisted with tasks for NIMH-funded studies evaluating the cognitive bias modification app *HabitWorks*, including building its website and social media presence and transcribing qualitative interviews
- Attended meetings with the HabitWorks User Advisory Board
- Created RedCap surveys, including Word Sentence Association Paradigm tasks
- Drafted and submitted a grant proposal to the International Society for a Science of Existential Psychology
- Participated in weekly lab and project meetings, weekly individual supervision meetings, and biweekly research assistant development seminars
- Created an annual newsletter for the Behavioral Partial Hospital Program
- Created and manage the lab's social media presence across various platforms including academic Twitter
- Conducted mentored ad hoc peer reviews
- Conducted literature searches for various projects

Boston College

August 2020-August 2022

Cooperation Lab - Research Assistant

Principal investigator: Dr. Katherine McAuliffe

• Trained and mentored interns in proper testing procedures and lab etiquette

- Coded data from video recordings of study trials using Microsoft Excel
- Helped design and pilot stimuli assessing children's developing religious beliefs for the John Templeton Fund-supported Developing Belief Network
- Assisted with the design of a study on ingroup versus outgroup gratitude and indebtedness
- Ran over 150 child participants via Zoom in experiments studying resource allocation, minimal groups, cognitive load, and forgiveness
- Recruited and scheduled over 200 participants for over 6 studies virtually and on-site
- Conducted literature reviews
- Applied effective time management and communication skills to successfully complete duties remotely during the COVID-19 pandemic
- Attended weekly inter-lab meetings

Boston College July-August 2020

Cooperation Lab - *Intern*

Principal investigator: Dr. Katherine McAuliffe

- Completed a course on "R"
- Conducted an extensive literature review on works investigating gratitude and indebtedness
- Presented in lab the study design of an experiment on ingroup versus outgroup gratitude and indebtedness
- Recruited and scheduled over 50 families for virtual studies
- Assisted with developing an ingroup bias project's study design, procedural solutions, and recruiting
- Adapted skills to accommodate working remotely due to the COVID-19 pandemic

Randolph College

October 2019-May 2020

Embodied Cognition Lab - Research Assistant

Principal investigator: Dr. Holly Tatum

- Ran dozens of participants in an experiment researching cheating and risk taking behaviors in high school students
- Operated virtual reality technology in experimental conditions

Professional Service and Leadership

Computational Psychiatry Conference

September 2025-present

Local organizing committee

• Assist with essential logistical conference tasks, including locating and booking a venue, caterers, etc.

Measurement is the New Black

June 2025-present

Newsletter Manager

• Create and disseminate quarterly newsletters regarding recent developments in psychological measurement

Yale University Wu Tsai Institute Neuroscience and Cognition Bootcamp

April 2025

Group leader

- Mentored high school students in the creation of their own research project
- Spoke on a student panel regarding college and research

Yale University Wu Tsai Institute Undergraduate Summer Research Program

Presentation Reviewer

• Provided undergraduate research assistants across STEM disciplines with constructive feedback on their "lightning talk" presentations

ABCT Student Special Interest Group

July 2022-present

Co-chair

- Organized and chaired the free and virtual "Student Research Symposium" for three years, showcasing work from over 200 students across 5 continents and 7 countries
- Organized and chaired two special sessions at annual conventions on different graduate school experiences with current PhD, PsyD, and masters-level students and recent graduates to inform prospective students
- Organized and chaired two webinars on applying to the National Science Foundation Graduate Research Fellowship Program as a current or prospective clinical psychology student featuring a panelist of current Fellows that attracted over 300 registered attendees
- Organize the Student Special Interest Group Poster Session at each annual convention
- Collaborated with the Dissemination and Implementation Special Interest Group to host a webinar on navigating academic conferences that attracted 39 registered attendees
- Sponsored a session on the reimagining of clinical science PhD programs featuring field leaders including Dr. Mitchell Prinstein and others at the 57th annual ABCT Convention
- Grew group membership by over 20% in the first month of leadership
- Created and maintained social media, growing the SIG's following to 1000+ followers

ABCT Student Membership Committee

January 2023-December 2023

Undergraduate representative

- Advocated for a virtual option for international students for the 2022 convention
- Attend quarterly meetings
- Support student issues such as voting within the larger organization of ABCT

Boston College Psychology Department

September 2021-December 2023

Peer Mentor

- Provide mentees with information and resources in the psychology department at Boston College
- Advise mentees in finding research opportunities and preparing for graduate school
- Provide information and resources about research, graduate school, and careers in psychology and neuroscience

Boston College Transfer Admissions Program

September 2021-May 2022

Peer Mentor

- Assist new transfer students in acclimating to Boston College academically and socially
- Connect students with relevant campus resources

Ad Hoc Reviews

Psychology, Health, and Medicine

October 2025

Ad Hoc Mentored Reviews

Behavior Research and Therapy Journal of Consulting and Clinical Psychology Journal of Anxiety Disorders

March 2023, March 2025

June 2022

March 2022, June 2022, February 2024, May 2024

Diversity, Equity, and Inclusion

Committee on Racial Equity & Justice,

November 2024- present

Yale University Psychology Department

- Serve on the Service to New Haven Subcommittee
- Assisted with data collection in New Haven, CT on how the Yale Psychology Department could be useful to local residents
- Support broader Committee activities to improve and sustain a more reciprocal relationship between Yale and New Haven

CURA Program, Boston College

August 2023

Group facilitator

- Led a group of students in discussing what it means to "care for the whole person"
- Created intentional spaces for students meaningfully engage across differences

Imani Multicultural Center

June 2021-December 2023

Social Media and Outreach Coordinator

- Create and manage the social media presence and community outreach of a Muslim-led interfaith organization aiding refugees in obtaining homes, work, mental health counseling, and more
- Manage fundraising efforts
- Assist the organizing of dinners serving hundreds of meals to houseless community members in Fredericksburg, VA
- Promote and attend interfaith community events (e.g., Eid celebrations)

Intersectional Feminist Activism Club, Boston College

January-May 2021

Economic Justice Chair

- Led the Economic Justice subcommittee of the proposed Boston College Intersection Feminist Activism Club
- Participated in the proposal of the Intersectional Feminist Activism Club to the Boston College administration
- Discussed the intersectionality of race, class, gender, and other identities

Dialogues on Race, Thea Bowman AHANA and Intercultural Center *Participant*

January-May 2021

- Discu
- Discussed the implications of racialization in social media (2021) with a diverse group of open-minded individuals
- Practiced cultural humility and generous listening

Randolph College Diversity and Inclusion Subcommittee

September-October 2020

Committee Member

- Appointed by faculty
- Wrote and submitted a proposal for a new Diversity and Inclusion Center at Randolph College to the college's administration and Board of Trustees
- Collaborated with a team of six like-minded and action-oriented individuals

National Organization for Women, Randolph College Chapter

October 2019-October 2020

Founding President

- Founded Randolph College's chapter of the National Organization for Women
- Organized awareness initiatives on topics including Missing and Murdered Indigenous Women, transmisogyny, womanism, reproductive justice, voting registration, etc.

- Created and published social media campaigns promoting social and political justice, action, and education
- Founded a Feminist Book Club centering the lives and experiences of BIPOC women
- Assembled and trained a leadership team of 7 competent and motivated women to achieve club goals
- Adapted the club model to accommodate remote activism and collaboration during the coronavirus pandemic

Clinical Experience

Baker Center for Children and Families

January- May 2023

Clinical fieldwork student

- Scored patient assessments including the Child Behavior Checklist, Conners Comprehensive Behavior Rating Scales, Child Depression Inventory, Revised Children's Manifest Anxiety Scale, Spence Children's Anxiety Scale, Parenting Stress Index, Home Situations Questionnaire, Trauma History Screen, Eyberg Child Behavior Inventory, Preschool Anxiety Scale, and Child PTSD Symptom Scale for DSM-V
- Developed clinical voice in report writing
- Attended weekly assessment and evidence based practice seminars
- Learned about Child Parent Psychotherapy, Trauma Focused CBT, Parent Child Interaction Therapy, Live Coaching, Motivational Interviewing, and more
- Provided administrative support
- Provided evidence-based childcare using PRIDE skills

Boston College Residential Life

Fall 2021-December 2023

Resident Assistant

- Served as the Healthy Living Learning Community resident assistant
- Developed health- and wellness-based programs with community partners
- Respond to residents in crisis about suicidality, grief, substance use, identity-related issues, relationships, etc.
- Provide emotional, interpersonal, and institutional support to over 50 residents per year
- Ensure the safety of over 1000 residents
- Collaborate with colleagues and officials in the support of students
- Maintain a welcoming and positive attitude to foster an inclusive living community
- Complete professional and personal development trainings
- Serve as Resident Assistant Council Representative to improve residential life

Teaching Experience

Harvard University, Teaching Assistant - Introduction to Psychological Science January-May 2024

- Led two sections of 11 students each in discussing topics relevant to Introduction to Psychological Science (e.g., research methods and ethics, brain structure, psychopathology, etc.)
- Led lesson plan development for sections on sleep and psychopathology
- Hosted weekly office hours to support student learning and academic development
- Provided feedback on written assignments
- Graded exams
- Fostered a collaborative and inclusive learning community

Boston College, Student-Athlete Academic Services

Spring 2022-December 2023

Psychology and Philosophy Tutor

 Tutored courses in introductory psychology, social psychology, biological psychology, and philosophy

- Aided students in content review and comprehension
- Guided students in creating and maintaining effective academic strategies and time management

Randolph College, Psychology Department

Fall 2020

Psychology Tutor

- Tutored courses in introductory psychology
- Aided students in content review and comprehension
- Guided students in creating and maintaining effective academic strategies and time management

Selected Media Coverage

The International Society for the Science of Existential Psychology, October 2025. <u>Grace Hart on Death Concepts and Modeling Suicide Risk.</u>

Boston College Chronicle, May 2024. Fellowship Winners Include 11 Fulbright Scholars.

Randolph College, April 2020. <u>Randolph student lands internship with Boston College's Cooperation</u> Lab.

Relevant Skills

Programming & Software *Proficient*: MATLAB, Python, R/RStudio, Markdown, Git/GitHub,

SPSS, Wiki, Visual Studio Code, JupyterLab

Basic: PROCESS Macro, NetLogo, Google Colab, GNU nano, TOML,

YML, HTML, CSS, Linux, JavaScript, Gorilla

Data Collection Metricwire/Catalyst, Prolific, Ripple, Rally, RedCap, Qualtrics, in-person

and virtual qualitative interviews

Data Analysis *Qualitative:* thematic analysis

Quantitative: t-tests, ANOVA, mediation, binomial testing, linear

regression, generalized linear mixed models

Computational: natural language processing (topic modeling, sentiment analysis), decision theory (ambiguity aversion), reinforcement learning

Clinical Stanley-Brown Safety Planning, Self-injurious Thoughts and Behaviors

Interview- Revised, PRIDE Skills, Mini International Neuropsychiatric

Interview, Columbia-Suicide Severity Rating Scale, Weschler

Abbreviated Scale of Intelligence

Other Oculus Rift Virtual Reality, ASEBA, Advanced MD, Microsoft Suite,

Google Suite, Vyond, Canva, Twitter, Instagram, Facebook, LinkedIn, ResearchGate, Slack, Basecamp, Wix, graphic design, Rally, Insight

Selected Coursework

CourseInstitutionComputational Methods in Human Decision MakingYale UniversityMultivariate StatisticsYale UniversityResearch Practicum in Human and Artificial IntelligenceBoston College

Boston College Computer Science I Experimental Design and Statistics Boston College

Introduction to Mathematical Modeling University of Mary Washington

Philosophy of Science Boston College Introduction to Psychology Randolph College Psychological Disorders Randolph College History of Psychology Boston College Biological Bases of Behavior Randolph College Developmental Psychology Boston College Social Psychology Boston College Clinical Fieldwork in Psychology Boston College

Boston College Clinical Psychology

Trainings

• Experience Sampling Workshop, Measurement is the New Black November 2025 • Designing Research for Impact Workshop Summer 2024 • Assessing Suicidal and Nonsuicidal Self-Injury, SMART Workshop Series July 2024 • SRNDNA Computational Modeling Workshop July 2024 September 2023 • QPR Suicide Prevention Gatekeeper Training • Metascience Summer School, Berlin Institute of Health QUEST Center August 2023

• Zero Suicide Alliance Suicide Awareness Training (+ University Student Edition) July 2023

Certifications

51A Mandated Reporter, CITI Social/Behavioral Research, CITI Biomedical Research Investigators and Key Personnel, CITI Good Clinical Practice Course

Professional Organizations

Association for Behavioral and Cognitive Therapies

Student Special Interest Group

Suicide and Self-Injury Special Interest Group

Clinical Research Methods and Statistics Special Interest Group

Spirituality Special Interest Group

American Psychological Association

Division 12

International Society for the Science of Existential Psychology

Measurement is the New Black

Quant Family Collective

Theory Methods Society