## Jiwoo Han

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## **Education**

Amherst College, Amherst MA

Expected May 2023

- Bachelor of Arts in Psychology; Concentration in Neuroscience | GPA: **3.99/4.00**, Psychology GPA: 4.00/4.00
- Thesis: "How Self-Centeredness in Compassion and Happiness Memories Influence Emotion Regulation"
- Relevant coursework: Clinical Psychology, Psychological Assessment, Social Psychology, Cognitive Psychology, Developmental Psychology, Emotion Psychology, Introduction to Statistics, Neurophysiology w/ lab, Neuroscience Systems and Behavior, Human Neuroscience, Child and Adolescent Clinical Psychology, Sexuality in the U.S.
- Awards: First place winner in 2022 Sainsbury Institute Undergraduate Essay Prize in Japanese Art History

## **Research Experience**

## Amherst College Demorest Laboratory, Amherst MA

August 2022 - Present

Psychology Honors Thesis Student

- Develop and conduct a study exploring the links between self-orientation in compassion and happiness narratives and individuals' emotion regulation abilities by coding and analyzing collected narratives of ~120 participants
- Use various software, including Linguistic Inquiry and Word Count (LIWC) software, SPSS, and Microsoft Excel to conduct linguistic and statistical analyses

## Amherst College Schulkind Laboratory, Amherst MA

April 2021 - October 2022

Research Assistant

- Investigated the relationship and patterns between college student's past memory of college move-in day and their imagined future narrative of retirement
- Read past literature on autobiographical memory and cognitive psychology, created surveys using Qualtrics, ran  $\sim 80$  participants, and coded their narratives of the past and future for aspects such as theme, emotionality, and social content

### St. Jude Children's Research Hospital, Memphis TN

May - August 2022

Pediatrics Oncology Education Program Research Intern

- Initiated and completed a qualitative, content analysis research project under Dr. Victoria Willard regarding how
  adolescent and young adult cancer survivors use social media posts to facilitate their meaning-making processes
- Completed a literature review and a paper on pediatric psycho-oncology and the findings of the research project
- Attended daily Lunch and Learn sessions to learn about oncology research conducted by physicians at St. Jude

#### Gregory S. Call Academic Fellowship, Amherst MA

June - August 2021

Researcher

- Designed an interdisciplinary research project on the theoretical basis of trauma psychology and photography to write an academic paper on Shomei Tomatsu, his childhood traumas of World War II, and the therapeutic effect of photography
- Collaborated with editors at Columbia Undergraduate Journal of Art History to prepare for the publication of the paper

#### **Brooklyn Minds Psychiatry**, New York NY (Virtual)

January - July 2021

Research Intern

- Found and analyzed data from patient charts and completed a literature review to co-author a poster on mental health clinicians' attitudes toward narcissistic personality disorder
- Organized IRB submissions and conducted data analysis of Transcranial Magnetic Stimulation (TMS) treatment and effectiveness in treating various psychiatric disorders using SPSS and Excel

# Leadership, Internships, & Volunteering

Amherst Senior Center, Amherst MA

July 2022 - Present

Memory Cafe Board Member

- Collaborated with two other senior center staff members to design and create a space for older adults with memory
  impairment and their caregivers to engage in activities and form a community
- Successfully advocated for photo-based activities and funding of cameras for the adults by proposing the importance of photography in memory consolidation and meaning-making

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Memory Cafe Volunteer

November 2022 - Present

- Interacting with the older adults and their caregivers to help facilitate discussions around their photographs
- Designing instructional and promotional materials using Canva that are easily readable and accessible by the older population and teaching the adults how to use their cameras

### Amherst College Library, Amherst MA

April 2022 - Present

Research and Instruction Assistant & Thesis Support Team Member

- Hold drop-in hours for students to get assistance in utilizing library resources and conducting research
- Lead weekly thesis write-in events to create a supportive community for thesis students across departments
- Participate in weekly trainings to learn how to best relay information to peers, and various research skills such as creating citations, using databases, and brainstorming search terms

# Amherst College Emergency Medical Services, Amherst MA

October 2021 - Present

EMT-B

- Serve as an emergency responder in cases of medical emergencies on campus
- Communicate with students in vulnerable situations and emotional stress while taking vitals and following protocols to provide first-aid treatments in collaboration with other squad members
- Attend trainings to learn about identities and mental health in the context of emergency medical care

### Amherst Association of Women in Science, Amherst MA

January 2022 - Present

Co-President

- Lead the organization of ~130 members by initiating and planning for board meetings, writing the annual reports on the budget and future directions of the club, delegating tasks to the board members, and communicating with faculty advisors
- Oversee the execution of activities such as the mentorship program and breakfast series with faculty members that facilitate community-building among women in STEM on campus

## Outreach Committee Member

January 2021 - January 2022

 Designed and created biweekly newsletters using Canva to disperse information and resources for minority groups in the field of STEM and promote on-campus events and organizations

#### **CommUnity Crisis Services and Food Bank**

February - December 2021

Volunteer Crisis Counselor

- Listened to stories of individuals from all parts of the country experiencing suicidal ideations, emotional crises, and/or addictions on a crisis text line and deescalate emergency situations
- Found and offered resources for individuals undergoing financial difficulties, living in abusive environments, and/or needing community

### Amherst College STEM Network Magazine, Amherst MA

October 2020 - December 2021

WIRED Interview Director

- Led the Autocomplete Interview Series team by coordinating and conducting interviews with STEM professors, and editing and publishing the videos on the club's YouTube and Instagram pages
- Brainstormed ideas to make scientific research more digestible and accessible to the public using social media

## BJW Psychological Counseling Center, Goyang-si, South Korea

June - August 2020

Intern

- Learned about psychological play and art therapies by shadowing researchers and reading studies
- Played with children in the waiting room, and completed clerical tasks to assist with business operations

### **Languages & Skills**

- Fluent in Korean (speaking, reading, writing)
- Quantitative research skills: SPSS, Microsoft Excel, Qualtrics, minor experience with R
- Qualitative research skills: Visual content analysis, thematic coding, interviewing/psychological assessments
- Designing promotional and instructional materials and scientific figures with Canva and BioRender
- Self-taught photography (portfolio on jiwoohan.com)