

Rachel C. Ho

(516) 350-1608 || rh3053@tc.columbia.edu

EDUCATION

TEACHERS COLLEGE COLUMBIA UNIVERSITY

M.A., Developmental Psychology

September 2021 – May 2023

3.92/4.0 GPA

UNIVERSITY OF CONNECTICUT

B.A., Human Development and Family Sciences; Early Child Development and Education

August 2016 – December 2019

3.795/4.0 GPA

PROFESSIONAL EXPERIENCE

MAGNIT

New York, NY

Data Labeling Analyst at Meta

September 2023 – Present

- Writes over 100 data annotations daily for various projects in developing large language models for the social media platform with a focus on eliminating AI hallucination and integrating diverse vocabulary within each response
- Oversees and reviews the quality of labeling vendor assignments and metrics
- Communicates with software engineers on methods to create a better user interface for data labeling analysts to complete tasks seamlessly and more efficiently such as showing all of the information on one screen, having the images attached to a post zoom in when the cursor hovers over it instead of opening into new tab where you can no longer see the original prompt or text, and develop a code to distinguish links or hyperlinks from regular text by underlining it, and create a shortcut by replacing citations with an abbreviation that will be changed to the proper noun when it goes through the code and large language model (ie. [Author 1]=[A1]; [Post 1]=[P1])
- Shares suggestions on edits to data annotation guidelines per project to avoid miscommunication and reflect the latest updates the Data Labeling Analysts and engineers decided on
- Supports new Data Labeling Analysts with their onboarding process through check-ins and virtual shadowing sessions for new hires to familiarize with the current projects and workflow during their first two weeks of employment

PLAY AND LANGUAGE LAB, NEW YORK UNIVERSITY

New York, NY

Research Assistant, PI: CATHERINE TAMIS-LEMONDA

September 2020 – July 2023

- Conducted research in early learning in low-income and marginalized toddlers surrounding object-play and math concepts
- Coded frame-by-frame, transcribed, and evaluated data of behaviors in 2-hour naturalistic observation videos using Databary, Datavyu, R, Tableau, and SPSS software
- Prepared literature reviews, graphics, line art designs, video clips, and poster presentations for research conferences
- Attended weekly lab meetings and provided constructive feedback on the research of PhD and Postdoctoral candidates

TEMPLE SINAI EARLY CHILDHOOD CENTER

Roslyn Heights, NY

Lead Preschool Teacher (Toddler Classroom)

January 2020 – August 2021

- Delegated tasks and roles to assistant teachers to maintain a positive and low-stress classroom climate
- Guided children through play using developmentally appropriate modeling to promote growth in all learning domains over time including early literacy, language and math development, social emotional, self-help skills, and pretend play
- Developed weekly curricula based on children's interests and developmental stages. Additionally, communicated with families about the children's overall well-being and development on a daily basis to create a collaborative partnership

CHILD DEVELOPMENT LABORATORIES, UNIVERSITY OF CONNECTICUT

Storrs, CT

Student Teacher, Infant Classroom

August 2019 – December 2019

Student Teacher, Preschool Classroom

January 2019 - May 2019

- Developed and implemented curricula based on careful observations to provide stimulating and developmentally appropriate Septemexperiences for all children in the classroom using the Connecticut Early Learning and Development Standards
- Collaborated planning ideas, children's development, and semester-long goals in weekly meetings with Master Teachers
- Organized an event for teachers and families from all classrooms to get to know each other

THE KITANO HOTEL NEW YORK

New York, NY

Human Resources (HR) Assistant Intern

May 2018 – August 2018

- Entrusted with confidential information on employees and hotel development and prepared updates for management meetings
- Conducted job interviews with potential candidates and provided evaluations to the HR Director
- Organized, coordinated, and managed annual summer event to promote engagement of all employees

HUMAN DEVELOPMENT FAMILY SCIENCES LAB, UNIVERSITY OF CONNECTICUT

Storrs, CT

Research Assistant**August 2017 – May 2018**

- Conducted interviews for a research study on conflict and communication processes in young adult couples
- Composed literature review and poster for UConn's 2018 Frontiers in Undergraduate Research Poster Exhibition

SCHOLARLY WORK

Shahnooshi, M; Swirbul, M., **Ho, R.**, Tamis-LeMonda, C., (2022) Contextual Cues to Everyday Math Language. Poster accepted at the 2022 Conference of the International Congress for Infant Studies, Ottawa, Canada. Poster Presentation.

Ho, R., Swirbul, M., Herzberg, O., Tamis-LeMonda, C., (2021) Object Play in the Everyday Home Environment: Learning Opportunities for Hispanic Infants. Poster accepted at the 2022 Conference of the International Congress for Infant Studies, Ottawa, Canada. Poster Presentation.

Swirbul, M., **Ho, R.**, Tamis-LeMonda, C., (2021) Everyday, Spontaneous Math Talk Among Mothers and Infants at Home. Poster accepted at the 2022 Conference of the International Congress for Infant Studies, Ottawa, Canada. Poster Presentation.

CREDENTIALS

Computer: Some experience in SPSS, R, Tableau; Advance in Datavyu software, Databary; Expert in Microsoft Office, Google Office, Adobe Office