# **Arnay Shiva**

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### **EDUCATION**

**Tufts University** || Medford, MA *Bachelor of Arts in Clinical Psychology GPA:3.86* 

Expected May 2024

**Relevant and Expected Courses:** Experimental Psychology, Abnormal Psychology, Emotions, Social Psychology, Psychological Evaluation and Treatment, Introduction to Child Studies and Human Development, Social and Personal Development

## RESEARCH EXPERIENCE

**The Scharf Lab (PI Dr. Jeremiah Scharf)** || Research Intern|| Massachusetts General Hospital|| September 2022-May 2023 *Research focused on finding Genetic and phenotypic traits of Tourette Syndrome and related disorders* 

- Recruit patients for clinical trials
- Maintain research data, patient fields, regulatory binders, and study databases
- Prepare literature reviews
- Join clinical meetings for the Center of OCD and Related Disorders at MGH

Cognitive Development Lab (PI Prof. Paul Muentener): Mechanistic Reasoning Study || Research Assistant || Tufts University || January 2022-September 2022

Research focused on early causal learning, the impact of language on causal reasoning, and early causal theories of socialand health-related behavior in order to better understand how children learn about the physical and social world

- Recruit and consent participants (3- to 6- years old) at the Museum of Science, Boston
- Collected and transcribed data, performed preliminary analyses, prepared and presented literature reviews
- Participate in bi-weekly meeting in which we discussed research design and stimulus development
- Assisting with project related to development of stereotypes regrading size and race
- Trained in IRB protocols

### **CLINICAL EXPERIENCE**

MGH Aspire Program ||Assistant Group Leader||Westwood, MA

June 2023 – Present

- Lead small groups of children with ASD and related diagnoses at a therapeutic summer camp
- Plan, design and teach lessons on social competencies, communication skills, and self-awareness
- Produce weekly and final reports on individual progress, areas for growth, and beneficial strategies for parents, educators, and healthcare providers

### **COMMUNITY ENGAGEMENT**

TASTE Mentoring || Mentor || Somerville, MA

September 2021 – December 2021

- Partnered with Mystic Learning Center to promote child development in underprivileged communities
- Assigned to mentor a 10-year-old child who struggled in schoolwork, social situations, and at-home matters
- Monitored behavior of the children to detect and constructively intervene in troubling behavior such as physical and verbal bullying

Horizons | Volunteer | The Episcopal Academy, PA

June 2019-July 2019

Summer enrichment program partnered with The Episcopal Academy to enhance the learning of children in low-income communities

- Worked with class of fourth graders from low-income areas in Philadelphia
- Spent one on one time with children struggling with course work to enhance their understanding at a more individualized pace
- Assisted camp therapist in helping children work through social problems

Student Council | Member | The Episcopal Academy, PA

September 2017-May 2020

- Engaged in budget planning to determine yearly class activities
- Developed and ran class Instagram page to run polls and spread information about class activities

#### **SKILLS**

**Skills:** Microsoft Office/Google Suite, Excel, Youth Engagement, Proficient with social media, Public Speaking with a Theater Background

Research Qualifications: Proficiency in R, CITI certification

Language: Fluent in English, Proficient in Spanish