

JESSICA APPLGATE

Seattle, WA • jessicapplgate@gmail.com • linkedin.com/in/jessica-applgate/

EDUCATION

University of Washington

Master of Science in Human Centered Design & Engineering

Seattle, WA

September 2024 - June 2026

Georgia State University

Bachelor of Arts in Psychology and Sociology

Summa Cum Laude

Atlanta, GA

August 2018 - May 2024

PROFESSIONAL EXPERIENCE

GEORGIA STATE UNIVERSITY

Research Lead, Cognition & Aging Lab

Atlanta, GA

January 2023 - Present

- Designed and executed participatory research study using qualitative methods to evaluate age-friendly supports and barriers on campus.
- Designed and refined research protocols based on IRB feedback, ensuring effective and compliant methodologies for accurate and reliable results.
- Facilitated focus groups, interviews, and surveys, and analyzed the data to derive actionable insights.
- Secured funding from GSU's Gerontology Institute, showcasing ability to manage research projects and secure resources.

STAPLEHOUSE

Dinner Service Coordinator, Restaurant

Atlanta, GA

January 2022 - Present

- Curate personalized dining experiences by engaging with guests to understand and anticipate their preferences, similar to understanding user needs in UX research.
- Designs service floor plans to prioritize customer flow and interaction, ensuring a seamless and enjoyable dining experience.
- Experienced in task analysis and managing multiple dining requests simultaneously.

GEORGIA STATE UNIVERSITY

Research Assistant, Leaf Lab and Feelings Lab

Atlanta, GA

January 2023 - January 2024

- Managed participant recruitment and scheduling, ensuring a smooth and effective research process while maintaining high standards for data integrity and participant engagement.
- Worked with children and families throughout SHAPE JOY study, utilizing both qualitative and quantitative methods
- Improved technology practices involved in research protocol using Qualtrics, Excel, SPSS, and WebEx.
- Used R to visualize data and presented findings at GSU's Psychology Research Conference (2023).

Dematic

Supplier Diversity Intern, Itralogistics Innovator

Atlanta, GA

July 2023 - November 2023

- Utilized Figma to design and develop a Supplier Diversity webpage, improving user experience and accessibility.
- Conducted research and data analysis to identify diverse vendors and track key performance indicators.
- Supported data reporting and strategic planning, enhancing diverse supplier sourcing strategies.

REAL ESTATE INVESTMENT SERVICES, LLC.

Administrative and Recruiting Coordinator Intern, Real Estate Brokerage

Atlanta, GA

May 2023 - July 2023

- Updated the company's homepage by redesigning the layout for better user experience, including new buttons, standardized fonts, and reorganized content.
- Administered the Summer Training Program for 150 new graduates, demonstrating project management and coordination skills.
- Streamlined administrative processes and provided research-driven insights to leadership, enhancing decision-making and operational efficiency.

UNIVERSITY OF SOUTH ALABAMA

Research Assistant, Collaboration with Psychology PhD Student

Remote

January 2023 - April 2023

- Developed R scripts to enhance project efficiency, automating documentation, data entry, and analysis tasks.
- Created scripts for API data collection, supporting meta-analysis with precise citation coding and data extraction using Rayyan.
- Conducted data extraction and organization, contributing to comprehensive analysis and research outcomes.

THE ACLU OF GEORGIA

Development & Strategy Intern, Nonprofit Organization

Atlanta, GA

August 2022 - October 2022

- Optimized the membership database by maintaining, cleaning, and reformatting data in Excel, enhancing tracking efficiency and accuracy.

- Drafted and sent internal correspondence to community leaders and donors, effectively supporting outreach and engagement efforts.
- Assisted in planning and coordinating events, contributing to community outreach and strategic initiatives.

OTHER ACTIVITIES

Georgia State University Undergraduate Research Planning Committee

Atlanta, GA

Selected Honors College Student Organizer, Research Conference

Spring 2023

- Helped plan the Spring 2023 GSU Undergraduate Research Conference.
- Helped organize the presentation schedule, assisted participants in registration, and motivated students to apply by posting flyers.

PUBLICATIONS

AUTHOR, Introductory Chapter (pgs. 1-12)

Date TBD

Title TBD, Handbook on Housing & Health

Edward Elgar Publishing

- Handbook of original scholarship contributed to by scholars from around the globe on the different perspectives of the potential impacts of housing on individual and group outcomes.
- Introduction author for a handbook on Housing & Health.
- As a part of this project, I am responsible for researching sections related to sustainability, urban design, smart cities, technology, climate change, and policy.

RELEVANT SOFTWARE SKILLS

Data Analysis & Visualization Skills: R, SPSS, Power BI, and Excel.

Research Tools & Platforms: Qualtrics, SurveyMonkey, and UserTesting.

Prototyping & Design Skills: Figma, Adobe XD, and Axure RP.

Technical Skills: Research Methodology, Data Visualization, Project Management, UX Research & Design, Sales.