

Talia Goldenberg (They/Them)

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EDUCATION

Bachelor of Science, Willamette University <i>Major: B.S. Data Science 3.96 GPA College Honors</i>	May 2027 Salem, OR
Bachelor of Arts, Willamette University <i>Major: Sociology Minor: Women and Gender Studies</i>	May 2027 Salem, OR

EXPERIENCE

Researcher, Odyssey World International, Vancouver, WA <ul style="list-style-type: none">Reviewed “listening sessions”, scanned for relevant information, and took note of resources to build a comprehensive directoryResearched primary & speciality care providers of color in Clark County to create a Community Asset Map, enabling people to find providers they feel safe and seen with	(Jan. 2025-Present)
Data Science Tutor, QUAD Center at Willamette University, Salem, OR <ul style="list-style-type: none">Instructed 15+ graduate and undergraduate students per week on data science and statistical functions in R to strengthen foundational coding skillsApplied latest teaching pedagogy to explain complex data structures and algorithms curriculum in accessible way to support student success	(Jan. 2025-Present)
Teaching Assistant for Intro to Data Science, Willamette University, Salem, OR <ul style="list-style-type: none">Proposed subject areas of anticipated student need to professor for upcoming lessons based on need evaluation after grading students’ weekly homeworkLed demos on R functionality and common coding errors to 40+ students to increase understanding and promote confidence test-taking	(Jan. 2025-Present)
Audio/Visual Technician, Willamette University, Salem, OR <ul style="list-style-type: none">Managed events with 100+ performers and 200+ attendees from set-up to tear down, operating sound and light equipment to provide seamless events for clientsTrained new employees on use of equipment and professional communication with clients	(Jan. 2024-Present)
Researcher, LGBTQ Center OC, Santa Ana, CA <ul style="list-style-type: none">Researched restorative justice, substance use prevention, mental health, and advocacy to create informative presentations for the local communityOrganized and refined sources for social media campaigns and presentationsDesigned and refined slide decks before bi-weekly presentation to an average of 200 attendeesAnalyzed statistics from pre and post surveys to demonstrate success of program for funding requests	(Sep. 2022-Jun. 2023)

PROJECTS

How Does Minecraft Version Affect Success Rate, Inferential Statistics With R <ul style="list-style-type: none">Aggregated data by conducting a carefully designed experimentApplied statistical functions in R to visualize findings	(Oct. 2024)
How Diverse is Higher Education, Intro to Data Science with R <ul style="list-style-type: none">Cleaned, merged, and analyzed datasets in R to answer questions about diversity in higher education	(May 2024)

VOLUNTEER WORK

Educator, Arnold O. Beckman High School, Irvine, CA <ul style="list-style-type: none">Spearheaded faculty education project on how to respect gender identity and pronounsConducted thorough research and designed informative presentation to present to 100+ faculty membersMeasured outcome data through peer interviews and surveys	(Sep. 2023)
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SKILLS

Technical - R, Google Applications, Canva
Language - American Sign Language; Conversational