

Carlos Salas Rosales Jr.

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EXPERIENCE

Scale AI

Oct. 2024 – Present

LLM Trainer

Remote

- In charge of evaluating AI-generated code for accuracy and quality
- Provide analysis of prompt responses from LLMs, assessing coherence, appropriate content, and accurate information
- Conduct peer reviews for other trainers and analysts

Oak Street Health

Aug. 2023 – Oct. 2024

Clinical Information Specialist

Houston, TX

- Managed medical documentation for 15+ patients daily, improving turnaround time by leveraging proprietary medical documentation tools
- Ensured accurate documentation of patient encounters, consistent with current EMR standards, and patient's data privacy

Rhodes College

Aug 2021 – May 2023

Lab Coordinator | Aug. 2022 – May 2023

Memphis, TN

- Calibrated and maintained the Motive Motion Capture System by OptiTrack, ensuring smooth, real-time, data transmission to Virtual Reality (VR) environments
- Created technical documentation on the implementation of the Motive system with the HTC Vive Pro for wireless VR experiences
- Collaborated with the theater, psychology, and other departments to conduct VR and motion capture demos, research, & more

Virtual Reality Researcher | Aug. 2021 – Aug. 2022

Memphis, TN

- Successfully updated and ensured functionality of a VR environment for use in perceptual research
- Collected and interpreted data, demonstrating a correlation between haptic feedback and increased embodiment of virtual self-avatars

Vanderbilt University

June 2021 – Aug. 2021

Visiting Research Assistant

Remote

- Created a desktop VR application to assess human perception of gap affordances in video games
- Implemented secure and automatic remote data collection in a desktop application

EDUCATION

Rhodes College

Aug. 2019 – May 2023

BSc, Computer Science

Memphis, TN

Universidad Antonio de Nebrija

Feb. 2021 – May 2021

Study Abroad Semester

Madrid, Spain

RESEARCH PUBLICATIONS

Gagnon et al. [Estimating Distances in Action Space in Augmented Reality](#). ACM TAP

May 2021

Salas Rosales et al. [Distance Judgments to On- and Off- Ground Objects in Augmented Reality](#). IEEE VR

May 2019

OTHER

- **Programming Languages:** Python; C#; Java; C/C++; HTML5; JavaScript; React; SQL/MySQL
- **Skills:** Unity; Blender 3D Modeling; Technical and Medical Documentation; VR/AR Development; AI Training; Motion Capture; Agile Methodologies; Git Version Control; Linux Systems; Game Development; Data Mining; Parallel Programming
- **Fluent Languages:** English; Spanish
- **Citizenship/Work Authorization:** United States of America; México