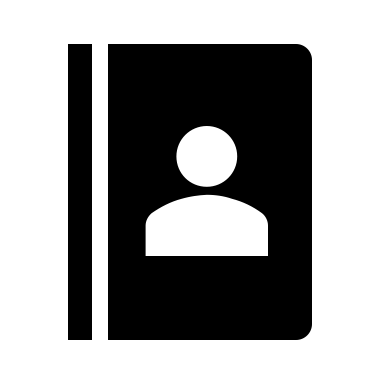
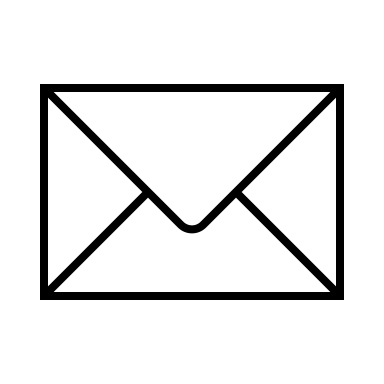
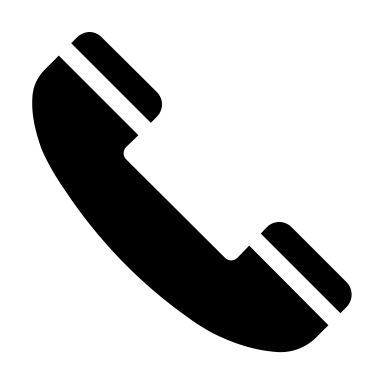
**ESTEBAN SEBASTIAN LELO DE LARREA-MANCERA**

 Mexican Citizen  dr.sebasllm@gmail.com  +1(951) 892-9065  Mexico City

**SUMMARY**

I am an experimental psychologist with 14+ years of professional experience. I specialize in the development and validation of digital health assessment and training applications. ([Google scholar](https://scholar.google.com/citations?user=upsviLQAAAAJ&hl=es&oi=ao))

**SELECT EXPERIENCE**

**Behavioral Data Scientist**, *BeWay Consulting.*  **08/2024 – Present**

-Internal Audit of 200+ experiments in applied behavioral & data science to UX.

-Coordinated with client design and product teams to deliver over $200k (US) in UX research services.

**Visiting Scholar**, *Instituto Nacional de Neurología y Neurocirugía &*  **11/2021 – Present**

*Instituto Nacional de Psiquiatría (México).*

-Localization, validation, and testing of auditory and cognitive assessment and training apps in Spanish.

-Tested over 500+ participants including patients in clinical research settings.

**Brain Game Center Researcher,** *University of California Riverside &* **09/2016 – Present** *Northeastern University.*

- Led 15+ studies on multi-sensory perception and cognition.

- Collected data from 2000+ participants using digital health apps with mixed-methods.

- Managed and developed 7+ teams of 6-25 researchers.

- UX research with developed apps, generation and application of key insights to re-design.

**Postdoctoral Research Associate**, *Northeastern University,*  **09/2021 – 07/2024** *University of California Riverside, and Oregon Health & Science University.*

- Wrote 12 first-author papers on assessment and training of auditory and cognitive function.

- Communicated research findings in 30+ presentations at international research conferences.

- Participated in writing and conducting digital health research grants for a total of $12.5 M (US).

- Improved time-efficiency of a large battery of auditory and cognitive digital health tests by 60%.

**Cognitive Neuroscience Lecturer** *Universidad Iberoamericana.* **01/2012 – 06/2016**

-Taught 16 courses in the Cognitive Neuroscience area of the Department of Psychology.

**SKILLS**

Perceptual, Cognitive, Health & UX Research; Product Design and Development; Quantitative & Qualitative Research; Electrophysiology; Data analysis; Behavioral Modelling; Scientific Communication; Technical and Grant-oriented Writing; Team Management; Teaching.

**AWARDS & FELLOWSHIPS**

**13 Awards** including external funding for research and travel to academic conferences.

**2023 Laureate for VR research application:** Space Party Rescue: an auditory training VR experience. Developed at the XR Brain Jam, Games for Change Festival. New York City, NY, USA.

**2020 PhD Fellowship** (1 year) from the University of California collaboration with Mexico (UCMexus).

**2016 PhD Fellowship** (4 year)from the Science and Technology Council in Mexico (CONAHCYT).

**2011 MSc Fellowship** (1 year)from the Science and Technology Council in Mexico (CONAHCYT).

**EDUCATION**

**Ph.D.** in Cognition & Cognitive Neuroscience, *University of California Riverside, USA.* **2021**

**M.A.** in Psychology, *University of California Riverside, USA.* **2018**

**M.Sc.** in Cognitive Systems & Interactive Media, *Universitat Pompeu Fabra, Spain.* **2012**

**B.A.** in Psychology, *Universidad Nacional Autónoma de México, México.*  **2010**

[[full CV](https://github.com/DrSebLLM/credentials/blob/9f49d4cc80e81934ccd4fbd8fb34833c0b8ed254/CV_2024_v2.docx)]