Neuroscience student passionate about contributing to research that translates laboratory findings into clinical applications. My academic training and practical experience equip me with a robust foundation in cognitive development, experimental design and data analysis. I am eager to collaborate with international research teams to expand my expertise and contribute to cutting-edge projects that advance our understanding of the brain, particularly in the realms of early childhood and language development.

Education

Bachelor’s Degree in Neuroscience

UNAM ENES Juriquilla | Querétaro, Mexico 08/2022 - Present

* **Relevant courses:** Neuroanatomy | Histology and Microscopy | Biostatistics | Experimental Design | Genetics | Neurophysiology | Basic Neuropsychology | Introduction to Neurological Rehabilitation | Neurobiology of behavior and addictions | Neurobiology of evolution and development | Neuropathology | Psychophysiology
* **Current grade:** 8.62/10.

High School Diploma

UAQ Escuela de Bachilleres “Salvador Allende” | Querétaro, Mexico 07/2018 - 07/2021

* **Achievements:** 
  + Valedictorian of the class 2018 -2021.
  + Awarded the "Academic Merit Award 2021” for achieving the highest overall grade among all UAQ high schools.
* **Final grade:** 10/10.

Academic Projects

STEM Summer

UNAM ENES Juriquilla | Querétaro, Mexico 07/2024 - 08/2024

* Designed and led educational activities on neurofeminism (adapted from a previous project) for the STEM summer program aimed at middle school girls.

3D human brain atlas: webpage development

UNAM ENES Juriquilla | Querétaro, Mexico 06/2024 - 08/2024

* Conducted in-depth research on the human thalamic nuclei for the development of an online 3D human brain atlas.
* Summarized key findings on scientific literature and anatomical data for a structured design.
* Contributed to a comprehensive and accessible resource for neuroscientific study.

Brain Awareness Week

UNAM ENES Juriquilla | Querétaro, Mexico

14/03/2024 - 15/03/2024

* Developed and performed a series of educational sketches on neurofeminism, addressing common myths about neuroscience and gender, followed by a scientific explanation debunking the myth with evidence-based research.

16/03/2023 - 17/03/2023

* Designed and presented interactive neuroscience-themed games, including *lotería*, memory and puzzles, aimed at making complex neuroscience concepts accessible and engaging for a broad audience in an informal educational setting. These activities focused on key topics such as brain anatomy and brain histology.

Professional Experience

Bilingual Swimming Instructor

La Foca Feliz | Querétaro, Mexico 01/2024 - 07/2024

* Provided swim instruction to children aged 1 to 13, focusing on foundational swimming skills.
* Conducted both individual and group lessons, managing class sizes ranging from 1 to 10 students.
* Adapted lessons for non-native Spanish speakers, delivering instruction in English when required.

Convenience Store Cashier

Minisuper La Colmena | Landa de Matamoros, Mexico 06/2023 - 08/2023

* Handled customer transactions efficiently at a busy convenience store, including cash, card, and mobile payments.
* Maintained accurate cash handling, processed refunds, and assisted with inventory management.

Boutique Shop Sales Person

Piel Canela | Jalpan de Serra, Mexico 08/2021 - 02/2022

* Provided personalized product recommendations to enhance the customer shopping experience.
* Managed sales transactions, restocked merchandise, and maintained an organized store environment.
* Consistently exceeded sales targets while delivering high-quality customer service.

Conferences and Seminars

* Neurosymposium 2024 Edition (Attended) 04/06/2024
* Second International Congress of Neuroscience "Frontiers of Neuroscience" (Attended) 27/09/2023 - 29/09/2023
* Neurosymposium 2023 Edition (Presented) 05/06/2023
* Fourth Symposium on Physiology and Pathology of Neuroglia (Attended) 03/10/2022 - 04/10/2022

Languages

Spanish - Native | English - Level C1 | Italian - Level A2

Computing Skills

Python | Git/GitHub | Jupyter Notebooks | R Language | Matlab | Notion | Microsoft Office Suite | Google Package

Soft Skills

Proactive | Effective communication | Analytical thinking | Organizational abilities | Collaborative | Effective planning Focused on results | Achiever | Empathic | Data Analysis |