

MIGUEL ANDRÉS GUEVARA CASTRO

Computer Scientist, QA Engineer

miguelgc@ciencias.unam.mx ◊ reneoandy.xyz ◊ [Linkedin](#)

EDUCATION

Computer Science at School of Science, UNAM

Mexico City, Mexico

PROFESSIONAL EXPERIENCE.

Philosophy of Computing Research Group

Research member

Researched AI-Cognitive Science intersections, focusing on transformer architectures, LLM emergent behaviors, and symbol grounding

Organizing Committee

Directed end-to-end event logistics, including speaker coordination, multi-platform social media streaming, and promotional campaigns; analyzed post-event feedback to measure success.

QA Consultant

Streaming Platforms, July 2024 - May 2025

Defined and executed comprehensive quality assurance strategies and methodologies for web and mobile applications. Performed API Testing, gray box testing, sanity, and regression testing for diverse web and mobile platforms.

QA Engineer

Softtek, January 2022 - May 2024

Ensured superior quality by conducting manual and automated testing for diverse web and mobile platforms and applications. Identify critical defects proactive and collaborated cross-functionally with the development and product teams to refine the features. Execute, generate and maintain diverse test cases, defect tracking, validated functionality against functional and nonfunctional requirements.

IT Coordinator

Luparvil, January 2021 - December 2021

Streamlined IT support and operations, enhancing efficiency for end-users. Coordinated and optimized technology resources, improving system accessibility and reliability. Maintained robust system integrity, mitigating potential IT risks and ensuring data security.

Software Developer

CBI Accountants, January 2018 - December 2020

Assisted in the development and implementation of software solutions, contributing to project goals. Wrote and maintained clean, efficient code, focusing on scalability and maintainability. Supported the enhancement of the application features, improving the user experience and functionality.