Diego Hernández Bustamante.

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About Me

I am a computer engineering student with a particular interest in data science. Over the past year, I have become more involved in the field, collaborating on research and larger development projects. I am currently working as a research assistant at IIMAS, UNAM, where I have developed a strong interest in investigation, particularly in NLP and have gained significant experience working with Python and its various libraries, as well as Linux systems and their configurations

Education

2021 – 2025	**Computer Engineering Student,** F.E.S. Aragón, U.N.A.M. GPA: *89/100.* | 8th Semester
2019 – 2021	**Technical Degree in Computation,** U.N.A.M. GPA: *97/100.*

Experience

July 2024 – Present	**Research Assistant, IIMAS UNAM.** Collaborated on research applying large language models (LLMs) in biomedicine. Focused on named entity recognition (NER) in Spanish clinical notes. Co-developing a web app for the Hospital Infantil (CDMX) to extract clinical information automatically. Participated in SemEval 2024 Tasks 3 and 4.
July 2022	**Receptionist, LUBOSA.** Worked during the summer as a receptionist at a national company specializing in industrial pumps.
July 2020	**Microsoft Python Summer Camp.** Completed a Microsoft-sponsored course on basic Python programming using Visual Studio Code.

Certifications

April 2023	**Oracle "Database Foundations" Certificate** Introductory course on relational database management and design using SQL and Oracle tools.

Relevant Coursework

NLP, Data Mining, Databases I and II, Object-Oriented Programming, Data Structures, Expert Systems

Skills

Languages	Spanish (NATIVE), English (ADVANCED – B2), French (BASIC).
Coding	Python (ADVANCED), C/C++, Java, SQL (INTERMEDIATE), HTML, CSS, JavaScript (BASIC).
Tools	Visual Studio Code, Github, Conda, Excel, Canva.
Professional Skills	Problem Solving, Fast Learning, Leadership, Creativity.