Raul Daniel Higareda

8 Waterfall Drive, Austin, Texas, 78738

📞 512-888-5741   ✉ raul.d.higareda@gmail.com   in linkedin.com/in/raul-higareda-b8723b1a7/   ⍟ github.com/raulington

Personal Website: https://raulington.github.io/personal_website/

Education

The University of Illinois at Urbana-Champaign   **May 2025**

Bachelor of Science in Computer Science and Economics   *Champaign County, Illinois*

Relevant Coursework

Completed:
- Computer Science Principles I   -   Calculus III   -   Microeconomic Principles   -   Biostatistics

Currently Taking:
- Computer Science Principles II   -   Discrete Structures   -   Linear Algebra with Computational Applications   -   Statistics and Probability I

Technical Skills

Languages: Spanish (Advanced), Java (Advanced), Python (Intermediate), HTML/CSS (Intermediate), C++ (Advanced), JavaScript (Intermediate), R (Intermediate)

Developer Tools: Android Studio (Basic), Visual Studio Code (Intermediate)

Technologies: GitHub, Microsoft Office (Word, Excel, PowerPoint)

Work Experience

Course Assistant for Computer Science Principles I (CS124)

University of Illinois at Urbana-Champaign

January 2022 – Current

- Help resolve problems students have with understanding course material
- Assist in helping students solve computer science problems by giving advice

Extracurriculars / Projects

OSAI (Open Source @ Illinois)

September 2021 – Current · Member

- Collaborated with the club to contribute to open-source projects
- Currently contributing on the development of a website that optimizes course selections
- Have worked on the frontend of the website to improve accessibility

Discover AI

September 2021 – November · Member

- Participated in a program co-sponsored by UIUC and AI4ALL that grew my understanding of AI
- Completed AI related tasks
- Developed a project that compared historical tuition data with household income data using machine learning
- Received AI4ALL Discover AI certificate of completion