Luciano Maldonado

(202) 702-3121 | lumr0067@gmail.com | Morgantown, WV 26505 | https://www.linkedin.com/in/luciano-maldonado-2129a520b/

EDUCATION

West Virginia University, Morgantown, WV

December 2026

Major: Bachelor of Science - Computer Science and intended Minor in Applied Mathematics

Overall GPA: 3.49

TECHNICAL SKILLS

Languages: Proficiency in Java, Intermediate with Python, HTML, CSS, and JavaScript.

Operating Systems: Windows, Linux, macOS, iOS, Android.

Software and tools: Java Spring Framework, JUnit framework, MySQL, Github, Maven, H2 database, MathLab,

Microsoft Office, Google Workspace.

LANGUAGES

Bilingual: Spanish and English

Fluent understanding of German and professional speaking skills in German (B1)

PROJECTS

Dining Review API https://github.com/luciferrr665/DinningReviewAPI

November 2023-January 2024

- Developed a RESTful API for dining reviews to improve the user experience in restaurant selection and review management.
- Created user profiles with specific allergy preferences and integrated a comprehensive restaurant search functionality.
- Designed a dynamic review and rating system with admin-moderating alternatives.
- Used Java, Spring Boot, and the H2 database, focusing on efficient data processing and security measures.
- Managed the whole project lifecycle, displaying problem-solving abilities and project management abilities.

WORK EXPERIENCE

R&M imports, La Paz, Bolivia.

February 2022-May 2022

- Digitized and managed an inventory of many spices with an approximate value of 800.000\$ using MySQL.
- Collaborated with team members to optimize high-value inventory storage, leveraging MySQL for data-driven decision-making.
- Optimized data structure with normalization techniques, and used SQL queries for retrieval and analysis.

Undergraduate Teaching Assistant

August 2023-December 2023

Communication Department (West Virginia University)

- Collaborated with esteemed faculty to facilitate the learning experience for a diverse cohort of undergraduate students, fostering a global perspective in communication studies.
- Demonstrated exceptional cross-cultural communication skills while assisting fellow students, offering insights and support to enhance their academic performance.
- Graded projects from student groups and provided meaningful feedback to improve skills of communication learned in class.

EXTRACURRICULAR ACTIVITIES

Artificial Intelligence Club WVU,

August 2022 - Present

Current Member

- Engaged weekly in professional talks and workshops, gaining insights into cutting-edge topics like Machine Learning and Deep Learning, with Python.
- Regularly attended presentations by industry professionals, expanding my understanding of AI applications in various sectors.
- Enhanced problem-solving and analytical skills through participation in club activities and discussions.