

Atenas Lucia Arita Garcia

Monterrey, N.L., México | atenaslucia23@gmail.com | +52 81 1590 5044 |

EDUCATION

DelCampo School, Tegucigalpa

- Bachelor in Sciences and Humanities (June 10, 2023)

Instituto Tecnológico y de Estudios Superiores de Monterrey

- Computer Science and Technology Engineering Student with a 3.6 GPA

LEADERSHIP, PARTICIPATION AND FORMATION

DCS Interact Kaputzihil

Public Relations Co-Director/ Treasurer (December, 2021 - June 2023)

Tegucigalpa, Honduras

- Managed Interact's presence on social networks, supervising the creation of content for Instagram. Responsible for financial management and fundraising initiatives, raising significant funds (\$2000 USD through different activities) for community projects.

Futuro Mujer

Member/ President (November 2020 - June 2023)

Tegucigalpa, Honduras

- Took role in leadership in initiatives to donate sanitary products and organize fundraising events for women in the community.

DCS WiSTEM

Tech Discipline Co-Director (August 2021 - June 2022)

Tegucigalpa, Honduras

- Held workshops on topics related to technology, also including contributions to digital media with relevant information about the role of women in STEM-related fields.

Robotics Club

Instructor (October 2022 - June 2023)

DelCampo School, Tegucigalpa

- Advocated for a robotics club, volunteering as an instructor and learning the language for TI Innovator Rovers. Negotiated with the Texas Instruments team to bring the rovers and hubs to campus.

Student Council DCS

Treasurer (Octubre 2022 - Junio 2023)

DelCampo School, Tegucigalpa

- Organized events and managed their finances, including activities where donations equivalent to \$3000 USD were obtained, giving a donation of more than \$5000 to the student body at the end of the school year.

WORK EXPERIENCE AND VOLUNTEERING

Activities with Interact Kaputzihil

December 2021 - February 2023

Tegucigalpa, Honduras

Donor/ Coordinator/ Treasurer

- Organized events such as charity nights, school supply donations, and community food sales that collectively raised over \$2,000 to support club activities.

Social Educational Community Service

September 10, 2022 - March 24, 2023
Tutor and Donor

Rómulo E. Durón Elementary School, Tegucigalpa

- English literacy for primary school students in a public school in Tegucigalpa, teaching two 2nd grade students, with weekly lesson plans.

Three Whisks Bakery

June 2022 - Present

Tegucigalpa, Honduras

Founder and Social Media Manager

- Founded a small family business of homemade pastries with a 266% profit.
- Manage Instagram accounts to promote our business.

PROJECTS

Unity Mini-Game (Flappy Bird-Inspired)

Technologies: Unity, C#

Game Developer

August 2024 – Present

- Created a Flappy Bird-style game using Unity and C#, developing game mechanics and object physics to control player movements and obstacles.
- Programmed character controls, collision detection, and scoring logic to replicate the original game experience.
- Designed and optimized the game environment and user interface for smooth gameplay.
- Gained hands-on experience with Unity's game engine, C# scripting, and debugging game functionality.

Responsive Portfolio Website

Technologies: HTML, CSS, JavaScript

Developer

October 2024 – Present

- Developed a responsive personal portfolio website to showcase software engineering skills and projects, designed to adapt seamlessly to various screen sizes, particularly for mobile devices (600px width and below).
- **Key Achievements:**
 - Implemented a flexible layout using CSS Flexbox and media queries to ensure that the website adjusts effectively to different screen sizes.
 - Optimized the design for an intuitive user experience across devices, from desktops to smartphones.
 - Increased portfolio visibility and interaction by incorporating responsive features that make the site attractive and easy to navigate on any device.
 - Available in <https://atenaslucia.netlify.app/>

CONFERENCES AND SEMINARS

- Harvard CS50X Introduction to Computer Science (Summer 2021), Attendee
- CERN Experience with Phillip Clark (September 2021), Attendee
- WiSTEM Introduction to Technology Discipline (March 2022), Speaker