

MARIA DEL PILAR CHIA QUISPE

(404) 381-7509 | pchiaq@unc.edu | Carrboro, NC

[LinkedIn](#) | [GitHub](#)

EDUCATION

University of North Carolina at Chapel Hill – Chapel Hill, NC

December 2025

Bachelor of Science, Computer Science and Bachelor of Arts, Communication and Media Studies

GPA: 3.9

Honors: Dean's List

Asheville-Buncombe Community College – Asheville, NC

May 2023

Associate in Science and Arts

GPA: 4.0

Honors: Dean's List

SKILLS

- **Programming Languages:** Java, Python, JavaScript, C, C#, C++
- **Frameworks and Tools:** React, HTML, CSS, Git/GitHub/GitLab, Visual Studio Code, IntelliJ, JUnit, Docker, Linux, Windows, Photoshop, Illustrator, SketchUp, Microsoft Office
- **Languages:** Fluent in English and Spanish.

EXPERIENCE

UNC Girls Who Code – Chapel Hill, NC

August 2024 – Present

Teaching Assistant

- Assist in leading after-school coding classes in Python for middle and high school girls, fostering a supportive environment for women to explore programming and technology while increasing their participation in the field.
- Improve student performance by explaining concepts in detail and working with them one-on-one.

UNC CEMALB – Chapel Hill, NC

August 2023 – Present

Social Media and Website Manager

- Design and manage content for social media platforms using Photoshop and Illustrator while driving user engagement and promoting public awareness of important health topics.
- Manage and update the department's website while optimizing user experience and implementing design improvements.

PROJECTS

[Portfolio Website](#) – Personal Project

October 2024

- Developed a personalized personal portfolio using **HMTL**, **CSS**, **JavaScript**, and the **React** Library.
- Incorporated animations to enhance user experience and present projects and skills in a responsive format.

[Check-out Challenge](#) – Personal Project

October 2024

- Developed a 3D housekeeping game in **Unity** using **C#** and personalized 3D models created in **SketchUp** to improve coding and design skills.
- Designed entertaining room maintenance gameplay featuring tasks, such as item collection, cleaning, and inspection to enhance player interaction.

[Sprout Script](#) – Pearl Hacks Team Project

February 2024

- Developed an educational game in **Python** with **Pygame** designed to break barriers for young women in Computer Science by helping girls build coding skills through nurturing a digital plant.
- Collaborated with a team of four to design a game that promotes interactive learning, creating a fun environment for girls to explore coding.

[Double Space](#) – UNC Game Development Club Team Project

October 2023

- Developed an award-winning, story-driven adventure game set in space, using **JavaScript** and **GScript** for a game jam.
- Collaborated with a team of four to create action-packed gameplay and immersive storytelling, contributing to a successful and engaging project.

ACTIVITIES

UNC LATINOS IN TECH, A SHPE CHAPTER, Member, Spring 2024 – Present

UNC GAME DEVELOPMENT CLUB, Member, Fall 2023