PILAR CHIA QUISPE

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EDUCATION

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

December 2025

Bachelor of Science, Computer Science and Communication and Media Studies

• GPA 3.9

Asheville-Buncombe Community College – Asheville, NC

May 2023

Associate in Science and Arts

• GPA 4.0

Honors: Dean's List, Academic Honors

EXPERIENCE

UNC GIRLS WHO CODE - Chapel Hill, NC

August 2024 – Present

Teaching Assistant

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

UNC CEMALB - Chapel Hill, NC

August 2023 – Present

Social Media and Website Manager

- Designed and managed content for social media platforms while driving user engagement and promoting public awareness on important health topics.
- Managed and updated 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 GDScript 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.

SKILLS

- **Technology:** Java, Python, C, C#, C++, JavaScript, HTML, Linux, iOS, Photoshop, Illustrator, SketchUp.
- Languages: Fluent in English and Spanish

ACTIVITIES

UNC LATINOS IN TECH, A SHPE CHAPTER, Member, Spring 2024 – Present UNC GAME DEVELOPMENT CLUB, Member, Fall 2023