

Jenna Curls

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EXPERIENCE

Student Worker - Auxiliary Enterprises

Florida Polytechnic University • 08/2024 - Present

Manages services like printing, shipping, card production and parking. Handles equipment, payments, records.

Web Developer

Lizard Kings • 05/2024 - Present

Developed with Bootstrap, HTML, CSS, and JS; features responsive design, automated email confirmations, and Google Sheets integration.

Assistant Game Programmer - Intern

Untold Legends • 05/2024 - 08/2024

Developed combat mechanics, dialogue systems, and cutscenes using Unreal Engine's Blueprints and C++.

PROJECTS

Bird Sorters • 07/2024 - Present

Collaborating with a team to develop a mobile game using Unity and C#. Focusing on UI design, Unity Ads, game mechanics and Google Play Store integration.

Magic Meatball • 07/2024

Team project created in GameMaker for a 2-week game jam, featuring mirrored controls, a physics-based throwing mechanic, AI customers with random order times, and a random ingredient spawner.

Apollo Launch • 09/2021 – 02/2022

Team project developed in GameMaker featuring an infinite, progressively challenging gameplay loop with custom animations. Includes a local high-scoring system with user input functionality. Placed 8th in TSA's FL state competition.

EDUCATION

Florida Polytechnic University

Spring 2027

B.S. in Computer Science &
Game Development

Relevant Coursework: Intro to
C, OOP, CS Problem Solving,
Physics I, Discrete Math

SKILLS

Programming: GML,
HTML/CSS, Bootstrap, C#,
C/C++, JavaScript, Python,
Arduino

Game Development:

Gamemaker, Unity, Unreal

Applications: GitHub, Apps
Script, Microsoft Excel,
MATLAB, Adobe Illustrator,
Photoshop, Premiere Pro, After
Effects, Blender

CERTIFICATIONS

Unreal Engine 5 C++

06/2024 – Udemy

LEADERSHIP

President

Technology Student Association
2021 - 2022

Played an integral role in the
development of video games for
state competitions as part of a
team for 2 years. Elected as
President of the club in 2021.