

# Payton Ross

## Software Developer

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in <https://www.linkedin.com/in/paytonross/>

🔗 <https://paytoneross.github.io/>

## Skills

Unity Game Engine ● ● ● ● ●

Unreal Game Engine ● ● ● ● ●

Adobe Creative Suite ● ● ● ● ●

Maya ● ● ● ● ●

XCode ● ● ● ● ●

C# Programming ● ● ● ● ●

Front End Web Dev  
HTML, CSS ● ● ● ● ●

Back End Web Dev  
JavaScript, Node.js,  
React, MySQL, ASP.NET ● ● ● ● ●

## Professional Experience

### Phlebotomist, St Lukes

04/2021 – Present | Boise, Idaho

- Performing outpatient blood draws on patients of all ages
- Collaborating with Medical Lab Scientists to process and transport lab samples

### Barista, Zero Six Coffee Fix

04/2019 – 04/2020 | Boise, Idaho

### Courtesy Clerk, Albertsons

04/2017 – 04/2019 | Boise, Idaho

## Education

### Games, Interactive Media, and Mobile Technologies (BS),

Boise State University

08/2023 – Present | Boise, Idaho

## Projects

### Peerlink, Team Leader / Co-Developer

10/2025 – Present

Unity, WebGL

- Team leader on a game project commissioned by the BSU department of Financial Wellness to promote financial literacy and wellness in college students.

### Graveyard Bash, Co-Developer / Level Designer

10/2025 – 12/2025

Unreal Game Engine

- Co-developed a networked multiplayer FPS game in Unreal Engine.
- Created the level design/blueprint scripting with an emphasis on text-less tutorials, and the building of tension.

### Moo Moo Mayhem, Co-Developer / Level Designer

09/2025 – 12/2025

C#, Unity

- Co-developed a local multiplayer shooter/spelling hybrid game, using a proprietary controller designed for osteoarthritis accessibility.
- Developed the top down shooter gameplay, enemy AI state machine, and created the level design.

### Responsive PECs Board, Co-Developer / AR Engineer

03/2025 – 05/2025

XCode, Swift

- Co-developed a responsive PECs board IOS app meant to assist individuals with non-verbal autism with communication.
- Assisted in the development of location based communication options, created an AR image scanning feature to assist with navigation through big buildings.

### CRUD API Mobile Website, Developer

03/2025 – 05/2025

HTML, CSS, JavaScript, React, Node.js, MySQL

- Created a responsive website and server to display and manage data in a database.