# Andrew L. Parry

Software Developer Undergraduate Email: parryandrew47@gmail.com

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GitHub: github.com/amproids

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Portfolio: Andrew L. Parry - Software Developer

#### **Education**

#### Software Development, Bachelor's

Expected to Graduate 2026

BYU-Pathway Worldwide

- Dynamic Web Fundamentals (WDD 131)
- Frontend Development (WDD 330)
- Introduction To Databases (CIT 111)
- Web Backend Development (CSE 340)

#### **Technical Skills And Certificates**

- CompTIA A+ Certificate January 2023
- Programming Languages: HTML, CSS, JS, Python, Lua, C#
- Web Development: Node, Express.js, pnpm, React, EJS
- Database Technologies: PostgreSQL, MySQL
- Development Tools: Git, VS Code, PGAdmin
- Game Development: Unity, Godot Engine, LÖVE 2D Framework

## **Example Software Development Projects**

#### Web Application | WDD 340 Final Project

github.com/Amproids/cse340

- Constructed a web app with Node.js, Express framework, MVC architecture, and PostgreSQL
- Implemented authentication using beryptis and authorization with JWT access tokens

#### **Godot Game Project**

#### github.com/Amproids/godot-pong

- Developed Pong-inspired game in Godot 4.0 with GDScript, including scoring system and multiplayer functionality
- Integrated basic 8-bit sound effects generated using sfxr for gameplay

## **Work Experience**

#### **Team Lead & Sandwich Artist**

October 2023 - Present

Subway, Mapleton, Utah

- Communicate with team members to manage simultaneous responsibilities during peak lunch hours, upwards of 50+ orders an hour
- Sustain health department standards through daily temperature monitoring, sanitization procedures, and proper food handling

### Phlebotomist

June 2023 - August 2023

Grifols Biomat Plasma Donation Center, Spanish Fork, Utah

 Performed 30-50 plasma donation set-ups/clean-ups daily while maintaining sterile protocols and donor comfort