

# BAYLOR HARRISON

✉ Bp21harrison@gmail.com  
☎ (208) 999 – 1801  
🌐 <https://baylorh.github.io>  
🌐 <https://www.linkedin.com/in/baylor-harrison/>  
🌐 <https://github.com/BaylorH>

## EDUCATION

Bachelor of Science  
Computer Science  
**Arizona State University**  
📅 Graduating May 2025  
📍 Tempe, AZ  
🎓 3.76  
*Dean's List (5/6 semesters)*  
*Merit scholarship recipient*

## RELEVANT COURSES

Data Structures and Algorithms  
Principles of Mobile App Dev  
Object-Oriented Program & Data Structures  
Discrete Math Structures  
Computer Organization and Assembly Language Programming

## SKILLS

Java, C/C++, React, TypeScript,  
Python, JavaScript, Firebase, Swift,  
x86, Software Design, SQL

### Soft:

Adaptability  
Communication  
Teamwork  
Ingenuity  
Analytical thinking

## REFERENCES

Derrick Lawter  
*Senior Marketing Manager at WebMarkets*  
✉ [Derrick@webmarketsonline.com](mailto:Derrick@webmarketsonline.com)  
☎ (208) 713 – 8212

## RELEVANT WORK EXPERIENCE

### Intern Web Developer

#### WebMarkets Digital Marketing & SEO Agency

- 📅 May 2024 – August 2024 📍 Boise, ID
- Co-developed ALPHA SEO, a domain-focused SEO optimization tool, built with React, TypeScript, Node, and Firebase.
  - Independently launched a Client Portal for tracking client activities (proposals, onboarding, communications, progress), built with Preact, TypeScript, Node, and Firebase.
  - Added new blogs/pages to client sites using DNN and Sanity.

## PROJECTS

**1-2 Player Pacman Remake:** Developed a Java-based Pacman game featuring single and multiplayer modes.

**AI Travel Companion:** Utilizing the Chat GPT API, a chatbot interacts with the user, creating/updating an itinerary of the discussion. Integrated map and location features.

**3D Moon Space Unity Project:** Designed a 3D environment with a moon base, custom terrain, skybox, and animations, including a third-person controller.

**Machine Learning Visualization:** Worked in a team of five to create a 3D visualization tool for machine learning algorithms as part of a capstone project for a professor at ASU. This tool will be incorporated into the professor's course.

## ADDITIONAL WORK EXPERIENCE

### Shadow Valley Golf Course - Maintenance Crew

📅 June 2023 – Aug 2023 📍 Boise, ID

### Perigee Group Construction - Laborer

📅 Dec 2022 – Jan 2023 📍 Boise, ID  
📅 June 2022 – Aug 2022

### Office Environment Company - Warehouse Assistant

📅 Nov 2020 – Feb 2021 📍 Boise, ID

### Edwards Movie Theater - Staff

📅 Nov 2019 – Oct 2020 📍 Boise, ID

### Service Learning

- 📅 Jan 2018 – May 2021 📍 Boise, ID
- Organized donation drives and community outreach programs.
  - Served meals to the homeless at the Idaho Food Bank.
  - Mass assistant at Settler's Park.
  - Volunteer at Bishop Kelly's 2020 graduation ceremony.