# Wesley G. Goyette

linkedin.com/in/wesley-goyette

2501 S University Parks Dr #1031 · Waco, TX. 76706

**(573) 825-7190 · wesley_goyette2@baylor.edu**


## CAREER PROFILE

Ambitious computer science candidate focused on software development and analysis. Strong analytical mind with the ability to break down and solve complex problems. A solid foundation in math with a talent for spatial reasoning. Passionate about software development and looking to turn a decade long hobby into a career. Great people skills, especially in team environments, as a leader and in supporting roles.

**Frameworks:** Unity, Bubble, NextJS
**Web Technologies:** HTML, JavaScript
**Languages:** C++, C#, Swift, Python, SQL
**Operating Systems:** WINDOWS, MACOS, LINUX, iOS

## EDUCATION

**BAYLOR UNIVERSITY** - Waco, TX **May 2025**

**Bachelor of Science in Computer Science**

- Relevant coursework: Data Structures, Discrete Structures, Intro to Systems, Calculus 2, Linear Algebra, and Issues in Economics
- Independence Scholar

## EXPERIENCE

**APERIO CONSULTING GROUP** – Columbia, MO **Summer 2022**

**Computer Science Intern**

- Built artificial intelligence prototypes with TensorFlow that led to the creation of a new product that uses machine learning to predict entrepreneurial success
- Performed usability testing and created documentation during design of a new product

**DBC RENTALS** – Columbia, MO **Summer 2020**

**Maintenance Crew**

- Worked 8-hour days managing hundreds of apartments
- Carried out routine maintenance including painting, fixing drywall, and repairing appliances

**Soccer Referee** – Columbia, MO **2015 - 2019**

- Worked as a soccer referee at competitive and state-level competitions

## PERSONAL PROJECTS

- Photo sharing social media platform using Swift, NodeJS and MySQL (completed in less than a week)
- Minecraft clone using OpenGL and C++ with multithreaded chunk loading and world generation
- Circuit building and simulation tool with abstraction capabilities allowing for creation of complex circuits built in JavaScript using the P5.js
- VR football and soccer games with Unity and C#
- Convolutional neural networks built from scratch in JavaScript
- Analysis of psychometric data to derive key insights using TensorFlow

## ADDITIONAL

- Shadowed PhD candidate to learn about artificial intelligence research at Mizzou
- Designed and built electronic prototypes with 3D printing, circuitry, and microcontrollers
- Practicing Jiu-Jitsu (2021 – present)