

# Braeden LaCombe

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## CAREER OBJECTIVE

To pursue and work on programs and engines to support a variety of products. Manage middleware and various systems to create a promising environment for new and expanding systems throughout the tech industry while working in group settings and collaborating on a variety of projects and fields.

## EDUCATION

Boise State University, Boise, ID

Bachelor's in computer science (Honors College), December 2024

## SKILLS

Coding: C/C++, Java, JavaScript, MySQL, React, Ruby, Python

Team management, technical documentation, research and development, user experiences

Notable Course Work: Distributed systems, mobile app development, data structures

Frameworks: Node.js, Multithreading, Junit, Sockets

## PROJECTS

Wildfire Application (Spring 2024) - Visualization/comparison project for civil engineering dept.

- Team creation using connected systems, mainly composed of React, Django, and MySQL
- Developed a website for visualization of wildfire data collected over the last 20 years
- Identifies comparisons between selectable subsets of data based on user criteria
- Collaborated with product owner to assess requirements for the tool

Interpreter and Parsing (Spring 2024) – System development for personal use

- Program to parse and interpret tokens in an expanding grammar
- Version 1 is written in Java, starting with standard coding keywords then moving into personalization for various parts of the program.
- Version 2 written in C, focused more on creating a Linux style terminal that allowed for file access, shortcuts, and other needed functionality.

## JOB EXPERIENCE

**Nintendo of America Inc. (Redmond, WA)**

**Product Tester**

- Worked in a team to understand and find errors in a variety of provided titles
- Created forms and submitted feedback to developers on bugs and errors found, following a specific template, and detailing the needs and how to recreate the bug located.
- Worked on a variety of now released Pokémon titles in addressing key issues and problems, many involving text, collisions, and image assets

**Cascade Hockey Officials Association (Seattle, WA)**

**USA Hockey Official (Current)**

- Officiated at various skill and age classifications – was named Referee of the Year in 2016
- Skilled at game management and conflict resolution (among players, coaches, & parents)