



Sean Brandon

Email: seanbrandon333@gmail.com

Linkedin: www.linkedin.com/in/sean-brandn-6b8662202

Portfolio: <https://sean-pb.github.io/>

Objective

- ❖ To secure an internship in the software industry that provides the opportunity to expand my knowledge as a Computer Science major while gaining valuable work experience in a professional environment.

Education

- ❖ **Oregon State University**
 - Third year, junior standing, Computer Science Major, Business Minor
 - Current Official GPA: 3.77 (Dean's Honor Roll)

Skills

- ❖ **Programming Languages:** Java, Python, C/C++, MIPS Assembly Language, JavaScript
- ❖ **Software:** Unix, Git, Android Studio, Bash, Godot, MongoDB, Windows

Project Design

- ❖ **Published two unique mobile apps to the official Google Play Store**
 - Explored interests in programming by single handedly, conceptualizing, designing and developing (frontend / backend) two mobile games: Hydra Invaders and Duel. Both are published on the Google Play Store and are viewable in my portfolio.
- ❖ **Developed full stack MERN Application**
 - Used React and REST API to develop a web app. Viewable on my portfolio.
- ❖ **Developed Blackjack Decision App**
 - Used Agile, Test Driven Development and a microservice architecture to develop a Blackjack decision making app along with the help of a team member.
- ❖ **Developed Android app prototypes such as a Personal Movie Catalog and Calculator**
 - Used debugging, unit testing, and troubleshooting skills to overcome the challenges of working on a project for a previously unfamiliar operating system.

Work Experience

- ❖ **California WaterSports — Manager** Jul. 2016 - Aug. 2019
 - Supervised a team of 10 employees using administrative and delegation skills to run and improve daily operations while also ensuring customer satisfaction.
- ❖ **Camp Conrad Chinnock — Camp Counselor** Jul. 2018 - Aug. 2021
 - Used problem resolution and leadership skills to mentor a cabin of type 1 diabetic children at a two week overnight summer camp.

Additional Activities

- ❖ Ambassador for the American Diabetes Association.
 - Gave interviews and presentations to raise awareness for Type 1 Diabetes.
- ❖ Member of MiraCosta Community College Computer Science club.