# Adrien Babet

## **Skills**

- Positive collaborative team member
- Open minded and respectful communicator

- Motivated, curious, and goal oriented
- Provides observant attention to detail

# **Experience**

# Neuromuscular Biomechanics Laboratory MSU Aug 2024 - Dec 2024

Designing quaternion based kalman filter in python for IMU gait analysis

## Central Coast Ambulance May 2024 - Aug 2024

• EMT providing patient care & and ambulance transport on IFT calls

## The Yellowstone Club Dec 2022 - Apr 2023, Dec 2023 - Present

- Snowboard Instructor guiding, and teaching clients of all ages
- Ensuring safety & wellbeing of clients
- Ambassador for company image

## **Event Medics** Sep 2023

EMT treating sick and injured patients at event medic tent

## Precision Physical Therapy Jul 2023 - Aug 2023

- Maintaining a clean, welcoming environment with attention to detail in office and treatment areas.
- Appointment confirmation with clients.

## Santa Cruz City Junior Lifeguards Captain Corps Volunteer June 2019 - August 2019

- Ensured safety of groups aged 6-17 during ocean activities
- Led and supervised ocean safety training for groups aged 6-15 years old

## **Competitive Freeride Snowboard Athlete** 2016-2018

- Kirkwood Mountain Resort Freeride Team, Kirkwood, CA. 2016-2018,
- Squaw Valley Alpine Meadows Big Mountain Snowboard Team, Olympic Valley, CA. 2018-2021.

## Education

## Montana State University Expected Graduation Fall 2026

- Kinesiology Major, Concentration on Exercise Science
- Exercise Science Club member
- French Club member

## **Awards**

- 3rd place 2020 Freeride Junior World Championships
- Montana State University President's List, fall 2022
- Montana State University Dean's List, spring 2023