# Swim Stroke Visualization

# Swim Tech LLC



## **About US**

Swim Tech LLC is a water sports company working to provide accessibility to top tier swim education through process, and technology.

# **The Project**

We are looking to continue development on our stroke visualization software. The work will be directed toward building computer vision models to track and identify movements and ridged bodies.

## **Skill Sets**

The following skills might give you a head start on this project:

- Computer Vision/Augmented Reality
- Manipulating Video files
- Simulation and modeling

## Logistics

- The ideal team size is 3-4 people and meetings can be held at Mines or remotely.
- For this project, you will be asked to assign intellectual property rights.
- There is potential for internship or part time work at the end of this project