



Deployment - Amazon Web Services

Frontend - React

Backend - Django

Web Automation - Selenium

## **LANGUAGES**

Python





**Javascript** 









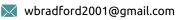






# William Bradford

**AWS Certified Developer** 









BS, Computer Science UC Davis(3.92 GPA)

09/2019 - Present

Expected June 2024



#### spliticist.com

- Web application that enables users to create, update, and tracker their workout routines
- has 46 active users(As of Aug 21, 2022)
- See github repo for details

#### Instagram Automation Tool

- Python application that likes posts on target followers to increase awareness and follower count
- Used by @spartan\_sportsmedicine to gain 800 followers in just 42 days
- Contact spartansportsmedicine@gmail.com for details
- See Github Repo for details

## EXPERIENCE

### **UCD BioPrinter Team Lead UCD BioInnovation Group**

05/2021 - Present

#### Description

- Upload firmware (C/C++) to arduino processor that controlls 3D printer
- Responsible for configuring electronics and motor kinematics of printer
- O Created a 3D printer able to print a 3D scaffold to house a cellular matrix



AWS Certified Developer (07/2022 - Present)

