



William Bradford

AWS Certified Developer

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SKILLS

Deployment - Amazon Web Services

Frontend - React

Backend - Django

Web Automation - Selenium

LANGUAGES

Python



Javascript



HTML



CSS



C



EDUCATION

BS, Computer Science

UC Davis(3.92 GPA)

09/2019 - Present

Expected June 2024

PORTFOLIO

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 controls 3D printer
- ◇ Responsible for configuring electronics and motor kinematics of printer
- ◇ Created a 3D printer able to print a 3D scaffold to house a cellular matrix

CERTIFICATES

AWS Certified Developer (07/2022 - Present)