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☐ 6503888935

▣ williambradfordportfolio.com

in linkedin.com/in/william-bradford-116a401b2

○ github.com/wbradford2001

William Bradford
AWS Certified Developer

SKILLS

Deployment - Amazon Web Services

Frontend - React

Backend - Django

Web Automation - Selenium

LANGUAGES

Python
● ● ● ● ●

Javascript
● ● ● ● ○

HTML
● ● ● ○ ○

CSS
● ● ○ ○ ○

C/C++
● ○ ○ ○ ○

INTERESTS

Member of UC Davis Rugby Team

Speaks Tongan

◆ 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 track their workout routines
◇ 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 (See GitHub repo for details)
◇ References available upon request: spartansportsmedicine@gmail.com

◆ EXPERIENCE

UCD BioPrinter Team Lead
UCD BioInnovation Group
05/2021 - Present
Description
◇ Created and uploaded firmware (C/C++) to Arduino processor that controls 3D printer
◇ Responsible for configuring electronics and motor kinematics of printer
◇ End goal is to engineer a 3D printer to print a scaffold to house a cellular matrix

◆ CERTIFICATES/AWARDS

AWS Certified Developer (07/2022 - Present)

UC Davis Deans Honor List