

Scott Larsen

Python Developer

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Portland, OR

SKILLS

Python3

Flask

Git / GitHub / GitHub Actions

HTML5 / HTML

PostgreSQL/ SQLite

Web Scraping - BS4 / Selenium

CSS3 / CSS

APIs / GraphQL/ JSON

Adobe Creative Suite

EXPERIENCE

Remotely Video, Portland, OR - Python Developer - September 2021 - Present

- Writing a series of Python scripts to queue and render videos to speed up our process 3x
- Manage a team of 4 video techs to ingest, archive and render low-resolution videos for clients daily

PyBeach Conference - Volunteer - February 2020

PyData LA Conference - Volunteer - December 2019

Scott Larsen, Design | Photography - Principal - June 2001 - September 2021

- Designed and built 10+ websites.
- Designed full-floor boutique hair salon expansion on Park Avenue in New York City, two houses, freestanding garage and number of additions.
- Paid to photograph on three continents. Photography exhibited in Germany as well as domestically.

James D'Auria Associates, PC Architects, New York, NY - Intern Architect - July 1998 - June 2001

- Worked on design and documentation for projects including Skechers, Guess, and Ann Klein showrooms and Movado, Joseph Abboud, and David Yurman stores

PROJECTS

Pi-timelapse - 2021

- Python application on a Raspberry Pi to record timelapses to monitor progress at remote jobsites and transfer videos and stills using the Dropbox API. Can be triggered to livestream video through Twitch from a Flask web application communicating through AWS SQS - github.com/Scott-Larsen/pi-timelapse

Job-scraper - 2021

- Python application to compile job listings from the major job boards, rank their suitability based on keywords and send an email with the top ten jobs daily - github.com/Scott-Larsen/Job-Scraper

Vaccine_Finder - 2021

- Python application querying the VaccineSpotter API to find open vaccine appointments nearby the moment they are posted and notify by email - github.com/Scott-Larsen/Job-Scraper

Yelp En Route - 2020

- Python/ Flask/ JavaScript App querying the Yelp API, sorting and ranking results based on reviews and deviation from route to return the best results between points - <https://github.com/Scott-Larsen/yelpER>

FoodOasis.LA / Hack for LA - 2020

- Web scraping with Python/ BeautifulSoup/ Selenium to update the database of the website that provides a comprehensive list of soup kitchens for the food insecure in Los Angeles County

EDUCATION

Kinestry AI Bootcamp (1-week), Los Angeles, CA - Overview of the AI/ ML landscape and key algorithms

University of Pennsylvania, Philadelphia, PA - Master of Architecture

University of Virginia, Charlottesville, VA - Bachelor of Science in Architecture with Honors