Sam Guyette

310.403.2814 | samguyette@gmail.com | Santa Monica, CA

LinkedIn: linkedin.com/in/sam-guyette   **GitHub:** github.com/samguyette   **Website:** samguyette.com

TECHNICAL SKILLS

- Proficient: Python, Java, C/C++, HTML/CSS, JavaScript, jQuery, Node, Express, Swift/XCode, Android Studio, Firebase, Tweepy, Bootstrap, Bulma
- Exposure: Vue, MongoDB, SQL, Py4web, Scheme, Bash, Perl, Prolog, PHP

WORK EXPERIENCE

Monterey Scottish Games & Celtic Association | Web Developer | live   April - July 2020
- Designed and developed a user friendly website for the 53rd Annual Monterey Scottish Games & Celtic Festival.
- The website allows the 5,000+ attendees to buy tickets, register for competitions, and learn more about the festival.
- Worked alongside the senior leadership of the society to design and manage the project from concept to completion.

Epson | Data Analyst Intern | Long Beach , CA   Summers 2018, 2019
- Designed and implemented automated market intelligence solutions for project management.
- Created interfaces allowing product management to select a desired product line which then runs python scripts that consolidate over 8,000 data points spanning across 600 web pages and 30+ different re-sellers.
- Built custom software that allows project management to download Excel sheets in real-time, comparing prices of Epson products with their respective competitors and highlighting prices outside of targeted resale range.

PERSONAL PROJECTS

Pup Bowl Map | live   July 2020
- Created a website where dog owners can find water bowls around their neighborhood using the Google Maps Platform and Geocoding API.
- Website allows residents to print out a poster, take a photo of their bowl, and add the bowl with a name, message, and photo to the public map where other dog walkers can discover it.

Custom Label Printing Application | code   October 2019 - present
- Developed an iOS app that integrates with Epson printers to allow businesses to create high quality custom labels with QR codes in real-time.
- Allows for the consumer to receive additional information about the product by scanning QR code attached to the label.
- Application works as a real-time inventory management system, as well as a sales volume tracker for small businesses.

Cryptocurrency Twitter Bot | code   April - May 2019
- Personal project that finds popular cryptocurrency traders on Twitter, analyzes their tweets and behaviors, and outputs which top three investments they have tweeted about the most over the past year.
- The script shares its findings on Twitter, @tweetbot209.

EDUCATION

B.S. Computer Science, *University of California, Santa Cruz*   2016 - 2020

Natural Language Processing, *Study Abroad - Lund University, Sweden*   Fall 2019