PROFESSIONAL EXPERIENCE

Garcia Writing, Accounting, and Programming Services; Global - *Company Owner*
AUGUST 2012 - OCTOBER 2018

- Generated and managed over $1M USD worth of contracts, processing in excess of $3,000 of revenue per day during the company's peak season.
- Hired and managed a team of over 30 professionals, and an international support team of seven customer service representatives, and four administrative managers.
- Expanded clientbase by launching subsidiary sites to cater to specialized target demographics, quickly reaching thousands of highly targeted visitors, primarily from search engine optimization:
    - #1 (JM) launched **15 Sept, 2017**, ranking for **9,451** KWs with **8,014** monthly clicks by **9 Oct, 2018**
    - #2 (BBQ) launched **12 Jan, 2018**, ranking for **4,116** KWs with **6,364** monthly clicks by **20 Oct, 2018**
- Built automated billing and ordering systems, as well as a globally-accessible backend for order tracking and management, improving efficiency and turnaround time while reducing labor costs.

256 Kilobytes, LLC; Portland, OR and Global - *Company Owner*
NOVEMBER 2018 - PRESENT

- Built one of the fastest-growing internet marketing, development, and technology communities with 5,560+ community threads, 70+ categories, and 500+ users within six months of site launch.
- Within four months of site launch in January, 2019, ranked 24,029+ keywords in top 100 positions in search results, bringing an estimated 14,717+ monthly organic search traffic as of 25 April, 2019.
- Published over 225 in-depth articles, case studies, and guides on internet marketing, programming, web development, business, machine learning, and other topics.
- Coded a custom content management system for the site's articles and community contributions using the Laravel PHP framework

ADDITIONAL EXPERTISE AND TECHNOLOGIES

Web Development and Design (Full Stack)

- Client-side proficiencies: *XML and HTML, CSS, mobile design, JavaScript*
- Server-side proficiencies: *PHP, Bash, Linux, Apache, Cron, Python, cURL*
- Familiar with common libraries/tools: *SASS/LESS, jQuery, Bootstrap, REST/API Integrations*
- Database creation and administration: *MySQL/MariaDB, MS Access, SQLite*
- Experienced with *GIMP* for image editing and graphic, logo, and infographic design. Also experienced with working with *HTML canvas and SVG* functionality. Familiar with video editing.
- Experienced with the *Laravel* web development framework, as well as the *Drupal, Joomla! and WordPress* content management systems.
- Experienced with web security and anti-spam algorithms. Familiar with penetration testing.

Programming and Scripting

- Experienced with data parsing and extraction via regular expressions and xPath.
- Extensive experience with Google Sheets and other spreadsheet applications for automation, data analysis, and other tasks. Also familiar with R.
- Built, upgraded, and repaired, approx. 10-20 computers of various types and purposes.
- Familiar with low-level programming, including experience with C++ and assembly code.
- Familiar with Selenium WebDriver for testing and automation.
- Experience with machine learning, particularly image classification and the Tensorflow library.

Other: Proficient in Spanish. Familiar with robotics.