Oliver Gutierrez

Beaumont, California 92223 | (909) 570-1006 | OliverGtzDev@gmail.com

🌐 OliverGtz.com   ⬛ OliverGtz   in oliver-gutierrez

Summary

- Hi, I'm a Computer Science graduate with 5+ years of experience in the areas of Graphic/Print Design, Web Design, Web Development, Sales and Customer Service; fluent in English and Spanish.

Education

B.S. COMPUTER SCIENCE | JUNE 2019 | CALIFORNIA STATE UNIVERSITY, SAN BERNARDINO

- **Relevant Coursework**: Data Structures, Algorithmic Analysis, Server Programming, Web Page Programming, Formal Languages and Automata, Software Engineering, Operating Systems, Compilers.

Work Experience

WEB DEVELOPER/GRAPHIC DESIGNER | RELIABLE GRAPHICS | 2015 – PRESENT   MORENO VALLEY, CA

- Developed and deployed static sites with HTML5, CSS3, and JavaScript as well as full stack sites with a PHP back-end interfacing a MySQL database. Created E-Commerce sites with Shopify platform/Stripe API.
- Designed products for commercial printing (offset and wide format printing). Additionally, designed logos, social media ads, and website mockups.

COMPUTER SCIENCE LAB TUTOR | MORENO VALLEY COLLEGE | 2014 – 2015   MORENO VALLEY, CA

- Had an opportunity to teach to groups of 5-10 and offered support to students struggling in computer science courses, namely, C++, JavaScript, HTML and CSS, Adobe Photoshop and Illustrator.

Skills & Abilities

- **Programming/Scripting Languages:** C++, JavaScript, PHP, HTML5, CSS3, SQL, Node.js.
- **Technologies/Tools:** Git, MySQL, FTP, SSH, Agile Software Development, SASS, React.js, NPM, Parcel, Jest, XAMPP, Bash Shell, Figma, Adobe Photoshop and Illustrator.

Projects

FULL-STACK WEBSITE/E-COMMERCE   WWW.RELIABLE.GRAPHICS

- A full stack E-Commerce website built with PHP/MySQL on the backend and JavaScript on the frontend. I was also tasked with the UI and maintaining the content of the site on a regular basis.

ONLINE DESIGNER   HTTPS://OLIVERGTZ.GITHUB.IO/ONLINE_DESIGNER/

- An online design tool for users to design a high-quality print product such as business cards and flyers. The tool outputs the user's design in .jpeg format. Developed using the **canvas API** and JavaScript.

E-COMMERCE WEBSITE   HTTPS://WWW.LUSSOLASH.COM/

- An eyelash extensions shop built on the Shopify platform; customized a paid template using LIQUID templating language and designed all graphic elements on the site.

PERCEPTRON CLASSIFIER (MACHINE LEARNING)   HTTPS://OLIVERGTZ.GITHUB.IO/PERCEPTRON_CLASSIFIER/

- A Neural Network machine learning algorithm, specifically, a single-layer perceptron classifier. This is a binary classifier that distinguishes from two types of iris plants based on a trained model and uses the popular Iris dataset from https://archive.ics.uci.edu/ml/datasets/Iris.