# **Omar Soto**

## WORK EXPERIENCE

## Full Stack Web Developer & Web Design – Freelance

February 2023 - Present | Denton, TX

Self taught web developer and web design, passionate in bringing projects to life via web pages and web applications. I design, build, and maintain websites for my clients as well as my own portfolio and projects. As a Designer, I ensure a streamlined and effective communication process to bring client's visions to life using tools like Figma. As a Developer, I am responsible for bridging the design to a final working product while invoking the use of efficient, re-usable, scalable, web compliant, and high-quality coding practices.

# BioSynthesis Inc. - Laboratory Technician | Inventory Manager

August 2020 - February 2023 | Lewisville, TX

#### Laboratory Technician:

Perform routine maintenance on specialized lab equipment used in Oligo and Peptide synthesis, liquid chromatography purification, analytical quality assurance, electrospray ionization, and mass spectrophotometry systems. Operate purification processes on an average of 50+ DNA/RNA modified and non-modified oligonucleotide samples per day. Ensure safe use and disposal of both Hazardous and Non-Hazardous chemicals and wastes in different departments are in compliance with OSHA and EPA safety guidelines.

#### Inventory Manager:

Collaboratively designed and implemented a web-based inventory management system with Trinity LLC that interfaces with the existing Quickbase Purchase Order database. Ensured accurate inventory tracking and generated quarterly predictive department sales and costs reports, increasing efficiency and approximately lowering quarterly costs by \$250,000+. Upgraded system incorporating modern technologies, such as barcodes and QR scanners, label printing, and a Warehouse Management System.

# Soto Electrical LLC. – Lead Electrician

July 2019 - August 2020 | Independent Contractor

Partnered with HEA Systems LLC and contractors to expand business services to accommodate demand for varying trade skills in both residential and commercial settings such as electrical, HVAC, carpentry and painting. Oversaw and partook in all aspects of project completion, including job inspections, staff scheduling, ordering parts, invoicing, and maintaining records. Mentored and onboarded apprentice electricians on best practices and safety protocols meeting industry standards, ensuring maximum productivity and customer satisfaction.

# In and Out Smart Repair - Senior Computer Repair Technician

June 2016 - November 2017 | College Station, TX

Performed technology audits for computers and devices ranging from repairs, installations, upgrades, data management, and OS support. Coordinated technical training and instruction for teams of 4 while developing efficient workflows and facilitating communication. Compiled and maintained product inventory, achieving high cost-effectiveness and business objectives by monitoring demand, shortages, and surpluses.

Denton, TX (979) 446-4944 omargsoto8@gmail.com www.omarsoto.tech

## **EDUCATION**

## **Texas State University**

2018 - 2019 | San Marcos, TX

B.S. Computer Science & Applied Mathematics

# **Blinn Community College**

2015 - 2017 | Bryant, TX A.S. Computer Science

## **Texas A&M University**

2013 - 2014 | College Station, TX

15 hours completed towards B.S. Computer Science & Applied Mathematics

## SKILLS

#### **Development:**

C, C++, Python, SQL, MySQL, PostgreSQL, MongoDB, BASH, Linux, AWS, HTML, CSS, Javascript, React, Redux, Strapi, WordPress, Figma

#### Coordination/IDE:

Google Workspace, Microsoft Office Suite, Agile, Quickbase, CRM tools, Slack, Visual Studio, Git, GitHub

#### **Technical Skills:**

Shimadzu HPLC & QC Analytical HPLC systems, Gilson HPLC systems, Voyager BioSpectrometry systems, Titration, pH Meter, ThermoScientific ESI systems

#### Languages:

Native English, Native Spanish, Beginner Mandarin

### **CERTIFICATIONS:**

General Industry Safety (OSHA 10)

Hazardous Waste Regulation (RCRA 300)

Hazmat General and Security Awareness (HMT 110)

Apprentice Electrician License