

Omar Soto

Dallas, TX
(979) 446-4944
omargsoto8@gmail.com

WORK EXPERIENCE

BioSynthesis Inc. – *Laboratory Technician | Inventory Manager*

August 2020 - Present | 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.

Facility Solutions Group – *Electrical Apprentice*

May 2018 - June 2019 | Austin, TX

Collaboratively installed electrical systems based on customer blueprint specifications meeting national electrical safety guidelines and code compliance. Conducted risk assessments on a variety of systems and components based on system upgrades and load requirements. Developed effective research skills on evolving technologies and practices via assignments, field observations, and practical experience under direct mentorship.

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.

OfficeMax – *Head of Technology Department, Senior Sales Consultant*

April 2015 - Aug 2016 | College Station, TX

Offer solutions with market trend consumer tech products while managing a sales territory and producing a customer base. Conducted presentations and negotiations for potential clients, exceeding sales quotas. Ensuring proper diagnosis, troubleshooting and maintenance checks for company products.

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

Coordination/IDE:

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

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