

# Tallon Clark

## Data Migration Specialist - Atten Contracting

April 2022 - September 2022 (Six Month Contract)

- I review migrated data for formatting errors.
- I create documentation and instructions for data usage.
- I manually format data for the migration from Excel to AWS systems.

## Chemical Formulations Technician II - Thermo Fisher Scientific

September 2020 - March 2022

- I wrote training documentation for buffer preparation.
- I submitted purchase, requisition, and calibration documentation.
- I designed equipment for laboratory use to increase productivity, such as specialized glassware and vacuum systems.
- I ran various large-scale reactions and processed products to ensure that they met our quality standards.
- I tracked utilization and cost metrics for our 5S and ISO audits.
- I packed and prepared chromatography columns. (10kg to 300kg Columns)
- I analyzed reagents, reactions, and products via KF and HPLC.

## Field Service Engineer - J2Scientific

August 2019 - February 2020

- I assembled and tested laboratory instruments primarily Chromatography Systems(HPLC, GPC, SPE).
- I calibrated Autosamplers and created methods to automate the calibration process.
- I wrote manual sections for the proper use of the instruments.
- I coordinated support for new and previous generations of laboratory equipment.
- I repaired and maintained laboratory instruments.
- I prepared various solutions, samples, and materials for testing units.
- I performed on-site maintenance of customer units.
- I set up and recommended computer systems for labs.
- I created wiring and flow diagrams for distribution to customers and potential buyers.

## Assistant Rural Carrier - United States Postal Service

September 2018 - September 2020

- I delivered parcels, mail, and express packages within highly restrictive time frames.
- I trained new employees on scanner usage and tracking data entry.

## Visit My Portfolio

tallonclark.online

## Software Proficiencies

AMAPS  
AutoCAD/AutoDesk  
Blender  
ChemSketch  
ChemStation  
Data-Studio  
Fusion 360/Cura  
HTML/XHTML  
Jmol  
Lotus Notes  
Tera Term  
Prep Link  
PhotoShop

## Laboratory Skills

Data Entry  
Dilutions  
Chromatography  
Instrument Maintenance  
Inventory Management  
Permeation Column Packing  
Pipetting  
Forward and Reverse  
Sample Preparation

## Education

Fulton High School - Diploma

Milwaukee School of  
Engineering - BioMolecular and  
Chemical Engineering  
(2016-2017)

NuCamp Web Development  
Bootcamp (2019)

Columbia College - Computer  
Science and Animation (2024)