# Skills

Thin layer chromatography, liquid chromatography, organic extractions, titrations, acid/base buffers, specimen handling, pipetting, dilutions, bio-hazardous waste disposal, reagent preparation, instrument maintenance, data entry (MS Excel/Word, Orchard Harvest, TinyTerm TK, etc.)

# EXPERIENCE

Lab Technician, ChemTreat July 2017—Present

* Prepared, cleaned, and weighed metal coupons installed in water pipes to determine corrosion rates using acid/base and abrasive bead blasting cleaning techniques.
* Data entry and analysis of customer information, sales orders, inventory, and corrosion rate test results
* Received, organized, and delivered water, deposit, and microbiology samples to be tested in respective departments
* Managed inventory supplies for corrosion coupon lab

Lab Assistant II, True Health Diagnostic Laboratory Jan. 2012—Oct. 2016

* Assisted technologists in performing automated chemistry assays of patient blood plasma, serum and urine specimens in the diagnosis of cardiovascular diseases
* Trained assistants in specimen handling, reagent preparation and delivery, and instrument maintenance
* Compiled work in progress reports detailing pending tests and locations for missing specimens
* Performed daily maintenance on diagnostic instruments, including troubleshooting and repairs
* Managed inventory supplies and provided company-wide e-mail progress reports, including plan of action spreadsheets for incoming shifts.

# EDUCATION

Virginia Commonwealth University — B.S. Chemistry, May 2017

# References

* Sarah Craig, supervisor - (804) 678 - 8448
* Ahmad Aldamiri, coworker - (804) 839 - 1842
* Tram Nguyen, coworker - (804) 405 - 4233