

Brandon Boccia

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Authorized to work in the US for any employer

Work Experience

Chemistry Technician

Hach (Primesource Staffing) - Loveland, CO

May 2021 to August 2021

- Prepare all solutions, standards, samples and reagents that are needed for the research and development lab
- Perform manual and automatic titrations as needed
- Maintain and operate the mass spectrometry equipment as needed
- Assist lead chemist with test method development and method validation
- Collaborate with other departments to provide support with chemistry related issues plant-wide
- Perform data entry and safe record keeping for the research and development lab
- Proficient in all aspects of Microsoft Office
- Maintains the cleanliness and orderliness of laboratory glassware

CNC Machine Operator

Harloff Manufacturing (Elwood Staffing) - Colorado Springs, CO

January 2018 to October 2018

Operate and maintain an Amada 255 Series turret punch press and Amada laser cutting system to manufacture parts to be used to build medical cabinets

- Download programs and change tooling and die inserts according to program specifications
- Operate machine to the dimension and tolerance of the engineering drawing specifications
- Alter programs and work with engineer to correct problems or changes for maximum efficiency
- Review shop order packet and Kanban for procedural instructions
- Troubleshoot and repair machine and tooling as needed
- Keep an accurate inventory of all tools and dies
- Verify the accuracy and quality of all finished parts by comparing part to Kanban
- Operate a forklift to load and unload materials, empty recycle bins, and trash waste
- Perform inventory control duties by monitoring the use of all metal sheets used in production
- Maintain a clean and safe working area at all times

Quality Control Microbiologist/Chemist

Nexgen Pharmaceuticals (Elwood Staffing) - Colorado Springs, CO

March 2017 to December 2017

Visually and analytically inspect and analyze all raw materials and finished products for the presence of microbial contaminants including, but not limited to: yeast and mold, E. coli, Salmonella, Staph, Listeria, and Pseudomonas utilizing validated microbiological testing

methods

- Visually inspect stability and reference material samples for signs of degradation
- Collaborate with the Quality Assurance department with internal auditing procedures within the laboratory
- Mark and reject samples that come into the lab that show signs of contamination
- Document inspection and test results using the Laboratory Information Management System (LIMS)
- Prepare media including broths and agar and ensure that these media meet the proper sterility requirements
- Perform plate streaking and pipetting utilizing aseptic technique
- Conduct environmental testing including air and water sampling to ensure that suitable air and water quality standards are met
- Monitor and record temperatures of refrigerators, freezers, and incubators throughout the facility using controlled documents
- Conduct growth promotion and positive control experiments to ensure the validity of testing methods
- Assist in the chemistry department as needed performing testing including, but not limited to, Fourier transform infrared spectroscopy (FTIR), ELISA testing, and manual and automatic titration experiments

Park Ranger (Seasonal)

U.S. Army Corps of Engineers - Council Grove, KS

May 2015 to September 2016

- Patrol all parks, campgrounds, and lake areas to ensure that visitors are in compliance with rules and regulations pertaining to Title 36 of the CFR
- Issue citations to project visitors when violations are identified
- Perform visitor assistance emphasizing public safety and education
- Conduct an inventory count of tree species in all parks throughout the lake using aerial photography and GIS
- Perform facility and campsite maintenance including, but not limited to, tree trimming, nature trail maintenance, litter and debris removal, water and sewer line repair, irrigation repair, camp site construction and deconstruction, reset buoy lines, road sign installation and pot hole repair
- Update the lake flood control plan by monitoring rising water levels and making adjustments to the existing data as necessary
- Participate in dam inspection, flood gate changes, and maintenance during periods of 24 hour flood watch
- Perform measured recordings of piezometers along the dam and conduct general observations of the dam structure to ensure safety and physical integrity
- Assist in shoreline development through tree harvesting and planting and make recommendations for new campsite locations

Collections Specialist II

American Red Cross - Manhattan, KS

January 2014 to April 2015

- Supervise all operating functions on the local express mobile blood unit
- Conduct donor health history screenings to determine eligibility and complete the phlebotomy for the collection of manual and automated blood units

- Demonstrate excellence in customer service and public relations
- Process, pack, and ship units of blood as assigned
- Operate assigned vehicles and complete DOT paperwork per established protocol
- Participate in public service announcements via television and radio to promote the need for blood donation
- Ensure all operating procedures conform to state and federal regulations including those set forth by OSHA, FDA, Code of Federal Regulations, and cGMP standards and protocol

Production Technician

Antigen Laboratory - Liberty, MO

November 2012 to April 2013

Assist in the production of allergy vaccines by performing sterile media filling in a clean room environment utilizing aseptic technique methods

- Calibrate and operate laboratory equipment including, but not limited to, balances and scales, pipettes, environmental testing equipment for air and water sampling, syringes, and pH meter
- Sanitize and sterilize all laboratory equipment by hand washing and autoclaving
- Review batch records to ensure proper documentation and collaborate with QA as necessary
- Ensure the quality of all outgoing prescriptions through visual screening
- Comply with all FDA regulations and cGMPs

Sample Logistics Technician

Bayer Crop Science (Computer Task Group) - Stilwell, KS

January 2012 to August 2012

- Receive incoming agricultural samples and place into storage freezers throughout the facility
- Monitor the inventory and relocation of these samples using LIMS software
- Homogenize samples using industrial grade mixers and place final product into storage containers to be shipped
- Prepare shipping documents and mailing labels to ship final product
- Operate, maintain, and sanitize all laboratory equipment

Undergraduate Research Assistant

Department of Entomology - Manhattan, KS

January 2008 to December 2010

- Maintain and monitor soybean aphid colonies and greenhouse experiments
- Collect and identify various insect and arthropod crop pest species
- Construct and monitor experimental stations in the field
- Record field observations and input data into spreadsheets using Microsoft Excel
- Organize and enter data related to life history studies of lady beetles
- Assist lead researcher with data analysis

Education

Bachelor of Science in Biology

Kansas State University - Manhattan, KS

December 2010

Commercial Driver's License (CDL)

Class C

Expires: July 2021

State: CO

Skills

- CGMP
- ELISA
- Internal Audits
- Microbiology
- Spectroscopy
- Irrigation
- Calibration
- FDA Regulations
- Tree Trimming
- Aseptic Technique
- GIS
- Manufacturing
- Chromatography
- Laboratory Experience
- High-Performance Liquid Chromatography
- Software Troubleshooting
- Quality Control
- Microscopy
- Molecular Biology
- Research
- Data Analysis
- Research & Development
- Clinical laboratory experience
- Clinical research
- CNC
- Microsoft Office
- Project management
- Clinical trials
- Landscape maintenance
- Quality assurance
- Mechanical knowledge
- Construction

- Forklift
- Assembly
- Business analysis
- Supervising experience

Assessments

Work style: Reliability — Expert

July 2019

Tendency to be dependable and come to work

Full results: [Expert](#)

Manufacturing: Quality inspection — Proficient

May 2020

Making precise measurements, reading prints, and making pass/fail decisions.

Full results: [Proficient](#)

Work style: Conscientiousness — Highly Proficient

March 2019

Measures a candidate's tendency to be rule-abiding, well-organized, hard-working, confident, and think before acting.

Full results: [Highly Proficient](#)

Customer focus & orientation — Highly Proficient

April 2020

Responding to customer situations with sensitivity

Full results: [Highly Proficient](#)

Customer service — Proficient

March 2019

Measures a candidate's skill in evaluating approaches to customer service & satisfaction.

Full results: [Proficient](#)

Cognitive ability — Familiar

January 2020

Combining pieces of information to form general rules or conclusions.

Full results: [Familiar](#)

Food service: Customer situations — Proficient

September 2020

Ensuring customer satisfaction, prioritizing tasks, and suggesting products in a food service setting

Full results: [Proficient](#)

Retail customer service — Familiar

April 2020

Comprehending and responding to retail customer needs.

Full results: [Familiar](#)

Work motivation — Expert

July 2020

Level of motivation and discipline applied toward work

Full results: [Expert](#)

Cooking skills: Basic food preparation — Proficient

September 2020

Preparing food, using cooking equipment, and converting ingredient measurements

Full results: [Proficient](#)

Workplace safety — Expert

April 2020

Using safe practices at work

Full results: [Expert](#)

Delivery driver — Proficient

July 2019

Interpreting instructions, reading maps, and solving problems.

Full results: [Proficient](#)

Work style: Conscientiousness — Highly Proficient

May 2020

Tendency to be well-organized, rule-abiding, and hard-working

Full results: [Highly Proficient](#)

CNC machinist — Familiar

March 2019

Setting up and troubleshooting CNC jobs.

Full results: [Familiar](#)

Supervisory skills: Motivating & assessing employees — Familiar

December 2019

Motivating others to achieve objectives and identifying improvements or corrective actions.

Full results: [Familiar](#)

Attention to detail — Familiar

March 2019

Identifying differences in materials, following instructions, and detecting details among distracting information.

Full results: [Familiar](#)

Written communication — Familiar

September 2020

Best practices for writing, including grammar, style, clarity, and brevity

Full results: [Familiar](#)

Management & leadership skills: Planning & execution — Completed

April 2019

Planning and managing resources to accomplish organizational goals.

Full results: [Completed](#)

Basic computer skills — Highly Proficient

April 2019

Measures a candidate's ability to perform basic computer operations, navigate a Windows OS, and troubleshoot common computer problems.

Full results: [Highly Proficient](#)

Elementary school classroom management — Familiar

September 2020

Managing behavior in elementary school classrooms

Full results: [Familiar](#)

Logic & critical thinking — Proficient

May 2019

Using logic to solve problems.

Full results: [Proficient](#)

Mechanical Knowledge — Proficient

December 2019

Understanding and applying mechanical concepts and processes.

Full results: [Proficient](#)

Mechanical skills: Monitoring — Highly Proficient

May 2019

Measures a candidate's ability to monitor machine indicators in order to ensure safe and appropriate operation.

Full results: [Highly Proficient](#)

Medical terminology — Completed

February 2020

Understanding and using medical terminology

Full results: [Completed](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.