

Objective

To obtain a position that utilizes my education and field experience in the field of agriculture.

Education

Louisiana State University (LSU), Baton Rouge, La

Bachelor of Science, Plant and Soil Systems
Concentration in Environmental Horticulture

May 2017

GPA: 3.8

Experience

LSU Research Assistant for Campus Sweet Potato Breeder

May 2015-Present

LSU Campus, Baton Rouge, La/Sweet Potato Research Station, Chase, La

- Assisted in Dr. Labonte's efforts of discovering new sweet potato cultivars by planting slips, analyzing sweet potatoes for desirable characteristics, picking seed, threshing seed, scarifying seed as well as tearing down the nurseries to get ready for the next growing season.
- Planted and tended to sweet potato nurseries and beds at Burden Research Facility and on campus to determine if the new line was even worth trying to plant at a field plot.
- Traveled to Mississippi, Alabama, Arkansas, and Missouri to plant sweet potatoes in field plots whose qualities were sought-after to see how they would perform under different conditions.

LSU Soil Lab Worker

March-April 2016

LSU Soil Lab, Sturgis Hall, Baton Rouge, La

- Grinded soil samples sent in by the general public to prepare them to be chemically analyzed in the lab.
- Weighed out plant tissue samples to be analyzed to determine the nutrient concentration in each sample.

LSU Dairy Farm Worker

August 2013-May 2015

LSU Dairy Farm, Gourrier Rd., Baton Rouge, La

- Milked 70 head of Holstein dairy cows including working the 1am milking shift on weekends two times a month.
- Cared for 50-60 calves and heifers including bottle feeding, pouring grain, gathering hay, filling buckets with water, as well as sanitation control measures.
- Mixed ration for 70 head of cattle using a tractor and trailer with a conveyor type system for offloading feed.

Landscape Worker

Summer 2014

Natural Garden and Nursery, Jennings, La

- Worked with a crew of two men landscaping residential homes as well as businesses in Jennings, La.
- Constructed and installed beds using different materials with what suited the landscape better.
- Planted and tended to a variety of landscape plants at a time when they needed care the most.
- Incorporated irrigation methods into several landscapes.

Nursery Worker

April 2012-August 2013

Natural Garden and Nursery, Jennings, La

- Maintained and cared for a variety of landscape plants in the greenhouse, can yard, and tree and shrub yard.
- Contributed to the success of the nursery by pruning, fertilizing, weeding, watering, transplanting, propagating using different techniques, mixing up planting media as well as loading up plants for customers.
- Communicated with customers and suggested plants that would thrive best in their environment.

Farm Hand

Summer 2011

Family Farm, Oberlin, La

- Operated heavy machinery around the farm, bush-hogged, weed-eated, built fence
- Tended to the herd of cows by rotating them from field to field and making sure they had plenty of water.

Honors

- Recipient of various scholarships: Fritz Lang, Mondart, Dairy Science, La County Ag Agents, AP Beryl Parham, JB Frye, Jr., James F. Fontenot, JJ Mikell Scholar, Louisiana Division of American Sugar Cane Technologists, LSHR
- Eagle Scout Award, Dean's List, Alpha Lambda Delta & Phi Eta Sigma honor societies, TOPS Award recipient

Activities

LSU Horticulture Club (Treasurer), SSAWG Conference 2016, LSU Dairy Club