

Grace Hansen

Input | Developer | Empathy | Activator | Adaptability

Lincoln, NE
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(402) 540-1143

EDUCATION

University of Nebraska-Lincoln

Bachelor of Science in Horticulture, *Focus: Production* (August 2017 Graduation)

Luiz de Queiroz College of Agriculture, University of São Paulo, Brazil

Tropical Bio-based Production Systems (July 2016)

WORK EXPERIENCE

Broadmoor Apartments, Lincoln, NE

Leasing Agent, October 2016-Present

- Consult with residents by listening to their needs and connecting them with resources in order to resolve issues and ensure satisfaction
- Marketed apartments to clients and consistently met Broadmoor's goal of closing 33% of sales

UNL, Department of Horticulture, Lincoln, NE

Research Assistant, August 2016-April 2017

- Oversaw growth cycle of 256 plants while communicating strategies of plant sustainability to ensure viable plants at harvest
- Processed and compared nine varieties of basil through steam distillation in order to analyze varietal oil production
- Developed and implemented a trichome measuring procedure for comparison among several basil varieties
- Identified greenhouse pests and diseases and made suggestions for implementing integrated pest management
- Created a first-authored poster publication which was presented at 2017 American Horticultural Society proceedings

UNL, Department of Plant Pathology, Lincoln, NE

Research Assistant, February 2015-May 2016

- Assisted in diagnosis of virus pathogens from infected tissues utilizing RNA extraction and electrophoresis
- Provided care and maintenance for diseased plants under controlled conditions in greenhouse
- Collected data through field experiments to monitor disease development in various switchgrass cultivars

Campus Involvement

Soil Judging Team

Judge, August-September 2015

- Demonstrated knowledge of soils through examining and identifying soils in order to compete in the 2016 Regional Soils Judging Competition

Horticulture Club

Member, August 2015-August 2017

- Assisted in plant care to raise money for club activities which were utilized to educate and relate with the public

Volunteer Experience

Friendly Farms, Iowa City, IA

Farmhand, May-June 2016

- Cooperated with farmer in order to grow marketable pesticide-free vegetables for local grocers and restaurants

Yellowstone National Park, WY

Customer Service Associate, May-August 2015

- Ensured a positive consumer experience through assessing visitors' needs in order to provide optimal support

Clyde Malone Community Center, Lincoln, NE

Teacher, August-December 2014

- Educated elementary students in language arts through implementation of an after-school writing workshop