

Stuart Alec

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Objective

Seeking a Horticulturist position with Syngenta that utilizes skills in working with gardens, greenhouses and plants to contribute to the mission of the company

Education & Certification

University of California Davis
Bachelor of Science, Environmental Horticulture 2013
Forklift Operation

Major Qualifications

4+ years functional experience in different horticulture capacities
Skilled in identifying and correcting plant problems
Knowledge of most plants nutrient levels
Versed in diagnosing and treating landscape for common pests

Professional Experience

Syngenta Flowers, Home and Garden, Gilroy, CA 11/2013-Present

Greenhouse Technical Assistant

Responsible for conducting technical trails for lawn and garden department
Assisted with the design, execution, and analysis of trails and data
Performed data collection and presentation in the form of measurements, photos, and PowerPoint presentations
Responsible for PGR applications
Oversight of labor to ensure proper irrigation and fertilization practices

Lynmar Estate Winery, Sebastopol, CA

Harvest Intern

08/2013-11/2013

Grape processing and sorting
Pumpovers and punchdowns of fermenting grapes
Preformed sanitation and assembly of tanks and equipment

UC Davis Environmental Horticulture Department, Davis, CA

01/2014-06/2014

Greenhouse Assistant

Managed and maintained multiple greenhouses /teaching gardens for UC Davis Horticulture Department
Responsible for transplanting and propagation
Trained in the use of machinery: tractor, mower, rototiller, etc.
Identified problems and suggested remedial measures to overcome issues in horticulture

UC Davis Plant Science Department, Davis, CA

Harvest & Post Harvest Assistant

06/2011-09/2011

Responsible for conducting testing and post- harvest work with prunes
Harvested fruit, ran analysis in lab to test pressures and sugars
Dried fruit, tested for quality as final product, recorded data

UC Davis Robert Mondavi Institute, Davis, Ca

Lab Assistant

Analyzed grape roots for nitrogen isotope levels
Ground and sorted roots to be analyzed for NO3 and NH4 content.
Prepared samples to be taken to the lab
Created and maintained excel spreadsheets to record data

Special Skills

Pest management
Horticulture and floriculture
Irrigation systems and application
Housekeeping duties and ground maintenance