Clay A. Ogden

30902 Clubhouse Dr #28F, Laguna Niguel, CA 92677   765.432.9916   clay@clayogden.com   https://www.linkedin.com/in/clayogden

Career Summary

Over 15 years of progressively responsible experience within the agriculture research industry. Significant experience serving on and working with Agile development teams, creating new software implementations that contributed to more efficient and effective use of company resources. Demonstrated ability to communicate effectively with a wide range of individuals from entry-level to executive. Hands-on experience leading teams of up to eight professionals and over 100 part-time employees. Multiple Research Contribution Award winner.

Relevant Skills

Microsoft Visual Studio - .NET   Balsamiq mock-up and wire framing software
Microsoft Office – Advanced Excel User   TIBCO Spotfire data analysis and visualization tool
Microsoft SQL Server   OutSystems low-code platform
MySQL Server   ArcGIS/ArcMap
JIRA Agile project management software   Agisoft Photoscan

Professional Experience

Corteva Agriscience (DuPont Pioneer), Windfall, IN   June 2006 – October 2019

Corteva Agriscience is the world's leading developer and supplier of advanced plant genetics providing high-quality seeds to farmers around the world. With over 12,000 employees and business operations in more than 90 countries, Corteva sells corn, soybeans, sorghum, sunflower, alfalfa, canola, wheat, rice, cotton, pearl millet and mustard seed, as well as forage additives and a variety of services and expertise.

Senior Research Associate and Lead Remote Imaging Analyst   January 2018 – October 2019

Tasked with learning, leading and implementing the regional drone flight analysis process, used to collect and transform UAS collected images into highly accurate and usable data. Data produced from these analyses includes stand counts, plot health scores, plant height, foliar health, foliar disease and varietal maturity.

Senior Research Associate   May 2013 – January 2018

Responsible for leading a team of eight Research Assistants and Associates through all nursery, inventory, data collection and seed filling activities, as well as other station related duties. Additionally during the summer, responsible for overseeing up to 120 part-time students who assist with pollination efforts and fieldwork.

- Serve as the product owner for an Agile software development team charged with creating an advanced company-wide tool to replace multiple legacy applications utilizing Scrum methodologies.
- Received the Research Contribution Award for developing a software program that tracks and reports research greenhouse activities.

Research Associate   April 2011 – May 2013

Assisted the Senior Research Associate with managing all aspects of nursery related duties as well as overseeing all seed filling, inventory, data collection and review processes.

- Received the Research Contribution Award for developing a program utilized for assigning, tracking and reporting on company-wide training activities that was implemented throughout the organization.

Research Assistant   May 2009 – April 2011

Primary responsibilities included managing seed filling, inventory and numerous data collection procedures.

Part-time Research Assistant   June 2006 – May 2009

Supported all facets of the research station processes including seed filling, pollination and harvest.

Education and Certifications

COMPTIA A+ Certified Professional   Tech Skills, Indianapolis, IN – 2006

Certified Internet Webmaster Professional Certification   Tech Skills, Indianapolis, IN – 2007

Certified Internet Webmaster V5 Associate Certification   Tech Skills, Indianapolis, IN – 2007

Master Certified Internet Webmaster Designer Certification   Tech Skills, Indianapolis, IN – 2007

Graduate of Tipton High School   Tipton, IN – 2006