

JACK HERER, JR.

Boulder, CO 80521 ♦ Phone: (KL5) 222-4425 ♦ Email: jackherer_jr@gmail.com

CULTIVATION MANAGER / MASTER GROWER

Passionate, dedicated, and self-motivated grower with years of successful experience in marijuana cultivation and production. Possess a strong knowledge of grow room set-up, operations, compliance, and process optimization as well as a diverse understanding of cultivation requirements, climactic controls, nutrients, pest prevention, flowering cycles, and overall grow management. Consistently recognized for improving systems, streamlining processes, achieving increased yields. Familiar with many modern systems, technologies, laws, and regulations.

AREAS OF EXPERTISE

- Marijuana Production
 - Cannabis Cultivation
 - Growing Operations
 - Facility Management
 - Labs & Greenhouses
 - CO2 & HVAC Systems
 - Electrical Installation
 - Water Sample Analysis
 - Irrigation & Fertilizing
 - Organic & Hydro Systems
 - Harvesting & Trimming
 - Curing & Proper Storage
 - Equipment Management
 - PPM, pH & EC Calculations
 - Cloning & Transplanting
 - Seedlings & Soil Mixtures
 - Microbes & Rhizosphere
 - Pest & Disease Management
 - Training & Team Building
 - Scheduling & Best Practices
 - Strains & Phenotypes
 - Pollination & Genetics
 - Sales & Marketing
 - Retail Dispensing
 - Product Merchandising
 - Edibles & Concentrates
 - Customer Relations
 - Quality Assurance
 - Laws & Regulations
 - Clean Room Protocols
-

INDUSTRY EXPERIENCE

Green Guru – Boulder, CO

2015-Present

Cultivation Manager

- Plan and implement effective strategies to streamline processes, reduce costs, and improve overall yields
- Oversee all aspects of Green Guru Medical OPC without supervision and direct a team of 3 employees
- Responsible for inventory control, supply ordering, purchasing, budgeting, and equipment maintenance
- Coordinate and troubleshoot facilities management issues including electrical, plumbing, HVAC, etc
- Track plants throughout all stages of growth, harvesting, medical testing, packaging, and MIP transfer
- Utilize the METRC database and help to ensure the accuracy of all records, reports, and documents
- Work collaboratively with cross-functional team members in finance and other internal departments
- Train and mentor employees as pesticide “handlers” in compliance with CDA guidelines and regulations
- Pass all CDA Worker Protection Standards (WPS) inspections and CNB bank audits using “CannaScore”
- Pass all City of Boulder inspections and well-versed in various city and state license renewal processes
- Consistently increase harvest yields and helped achieve a 9% increase in oil production from 2016-2017

EDUCATION & TRAINING

- Basic/Advanced METRC Training Certificate
- Licensed “Private Pesticide Applicator” - Colorado Department of Agriculture
- Excel Spreadsheet Training Certificate
- Building Technology Program Certificate – Yavapai College
- Outdoor Education Program – Johnson State College
- Sustainable Design Program – Ecosa Institute

PREVIOUS WORK EXPERIENCE

City of Boulder, OSMP – Boulder, CO	<i>Trail Crew Laborer</i>	2012-2014
Dartmouth Lawncare – Lebanon, NH	<i>Gardener/Laborer</i>	2010-2011
Appalachian Mountain Club – South Egremont, MA	<i>Trail Crew/Ridge Runner</i>	2009-2009

ADDITIONAL QUALIFICATIONS

- 6+ years of experience in cannabis cultivation including organic soil, coco, peat, and hydroponic systems
- 10+ years gardening experience and familiar with a wide array of nutrient lines and fertilizer solutions
- Intimately familiar with a broad spectrum of marijuana strains and concentrate production techniques
- Experience with breeding and phenotype hunting for ideal terpene profiles, resin yield, potency, etc
- Trained in Integrated Pest Management (IPM) and various approved pesticides as defined by the CDA
- Able to ensure consistent compliance with state regulations regarding storage, mixture, loading, etc
- Well-versed in plant anatomy, soil biology, deficiencies, nutrient burn/lockouts, and proper remediation