

# Fred Trey Egelston

(408) 210-0385 | fred.egelston@tamu.edu | linkedin.com/in/fred-egelston

## EDUCATION

### Texas A&M University, Mays Business School

*Master of Business Administration*

*Master of Science in Analytics*

College Station, TX

May 2027

### California Polytechnic University

*Bachelor of Science in Business Administration*

Honors: Magna Cum Laude

San Luis Obispo, CA

March 2016

## EXPERIENCE

### Rocking J Farm Services LLC

*Equipment Manager*

Giddings, TX

January 2025 – July 2025

- Maintained 3 million dollar fleet of equipment for service business, diagnosed and replaced components, replaced filters and fluid for fleet
- Developed maintenance schedules for fleet of 50 units by analyzing usage patterns that led to 25% decrease in unscheduled downtime year over year
- Managed and nurtured relationships with suppliers for just in time parts replacement strategy for an average yearly spend of 65 thousand dollars
- Collaborated with leadership for resource optimization and advised operators on best practices to maximize uptime and minimize maintenance costs

### Egelston Ag Co

*Founder*

Modesto, CA

January 2024 – November 2024

- Marketed and deployed new systems across 10+ clients resulting in an average of 75% energy cost reduction per customer
- Managed inventory valued at \$50,000 consisting of 120+ SKUs and 15 vendors
- Tested all completed systems prior to delivery reducing installation time from 3 days to 4 hours resulting in faster energy cost savings for customer
- Manufactured components in reducing production costs by 35% and lead time from 6 weeks to 2 weeks for new orders increasing customer acquisition through improved availability

### LTA Research and Exploration

*Director of Operations, Director of Maintenance*

Mountain View, CA

April 2019 – January 2024

- Hired, managed, and trained production team, growing from 6 to 135 people in 11 months to meet client expectations for delivery timeline
- Oversaw facilities management as well as several office buildings totaling 300,000 square feet, resulting in over \$113,000 savings per year
- Assumed role of Director of Maintenance after abrupt departure of predecessor ensuring that team of 35 had leadership necessary to be successful
- Oversaw development of maintenance documentation in accordance appropriate regulatory body to achieve 100% compliance
- Managed R&D to facilitate rapid engineering development and prototype modification

## SKILLS, ACTIVITIES & INTERESTS

**Technical Skills:** Electrical, mechanical, and hydraulic system troubleshooting and repair

**Certifications & Training:** SolidWorks computer-aided design

**Activities:** Cal Poly Penguins Motorcycle Club

**Interests:** Avid offroad motorcycle rider, overland truck enthusiast and hobby scale livestock farmer

**Professional Interests:** Technology, energy, start-up environments, operation leadership roles