

Jeremiah Star
Field Technician, Glorieta Geoscience Inc.

**EXPERIENCE
SUMMARY**

- Groundwater and wastewater sampling at dairies and other commercial and industrial facilities
- Water level measurement in monitoring and production wells
- Wastewater infrastructure survey and inventory for NM Army National Guard
- Data entry and compilation

**Previous Work
Experience**

Santa Fe Indian School Agri-science Teacher/Substitute Teacher (2018)

- Teaching the Community Based Agri-science class (Spring semester)
- Field trip leader
- Substitute teacher (Fall semester)

Apogee Spirulina Farm (2017-2018)

- Spirulina Grower (Cyanobacteria/Algae)
- Mix Nutrient batches for raceway ponds
- Harvest ponds and process spirulina
- Assisted in the construction of 2 Greenhouses
- Data collecting

Kure, Inc. (2017-2018)

- Grower (Medical Cannabis)
- Mixing nutrient batches for plants
- Growing under LED lights and Heliospectra lights
- Data Collecting

Santa Fe Community College Student Employee Biofuels Center of Excellence (2016-2017)

- Lead lab technician
- Mentorship of first year students
- Research experience with professors
- Data Collecting
- Grant funded research work with NM EPSCoR; Monitoring water sources and characteristics for algae cultivation
- ATP3 –DOE Assistant Instructor for Algal workshop at SFCC 2017

Sunrise Springs Greenhouse (2016 Fall)

- Starting Seedlings, Planting new herbs, Transplanting
- Harvesting, processing herbs for teas, tinctures and salves
- Made different tinctures and salves for guest

Children's Museum (YCC) (2016 Summer)

- Crew Leader
- Maintaining of grounds (flower beds, gardens, sculpture Garden)
- Program educating kids about different plants
- CPR training / certification

**PREVIOUS
WORK
EXPERIENCE**

Archaeology employee funded by Harvard University (2010-2014 summers only)

- Worked on Jemez ancestral sites
- Classified the pottery sherds and sourced the obsidian
- Data Collecting



EDUCATION

A.A.S Sustainable Technology, Santa Fe Community College (2015-2018)

A.A.S Controlled Environment Agriculture, Santa Fe Community College (2015-2018)

Certificate: Biofuels, Santa Fe Community College (2015-2018)

Certificate: Greenhouse Management, Santa Fe Community College (2015-2018)

Certificate: Algae Cultivation, Santa Fe Community College (2015-2018)

PROFESSIONAL DEVELOPMENT AND TRAINING

- OSHA 30 Safety certificate
- ATP3 certificate (Algae testbed Public-Private Partnership)

