



PASSION PARTNERSHIP RELIABILITY INTEGRITY PRAGMATISM
Fruit Division – Madera California

Oxbo's Fruit Division in Madera California is seeking applicants for a Mechanical Engineer Intern with an interest in agriculture. The internship is full time in Madera, California from June to September 2024.

About Us

Oxbo specializes in building specialty harvesting and controlled application technology. Our global team consists of engineering, manufacturing, sales, and service support. Oxbo's Madera, CA facility specializes in designing, building, and servicing tomato harvesters, pistachio equipment, and grape pruning equipment for growers in California and internationally. Oxbo has a passion for agriculture.

Position Overview

Oxbo's Fruit Division is looking for a Mechanical Engineer Intern to work with our Madera California engineering team. The internship offers an opportunity to experience practical mechanical engineering solutions tailored to the agricultural sector. As an intern, you will collaborate with experienced engineers on projects to improve agricultural equipment. Projects consist of updating drawing, parts and assemblies to meet ISO, ASABE and Oxbo standards. Projects may entail processing engineering change notices, developing fixtures, and work instruction documents. The position may also involve computer aided engineering, estimating design costs, updating manufacturing line routes and maintaining bill of materials.

Qualifications

A desire to learn and be a team player.

Pursuing an Ag Engineering or Mechanical Engineering degree from an accredited program

Proficient with 3D modeling CAD software (SolidWorks or equivalent)

Passed Strengths of Materials, Statics and Dynamics

Understand manufacturing processes in machining, welding and fabricating

Can create and read engineering drawings

Basic knowledge of hydraulics and 12 volt electrical systems

How to Apply

Submit your resume and cover letter to Micah Haines, m.haines@oxbo.com by April 1st, 2024