

Engineering Internship Program

As an Engineering Intern for PowerPollenSM, the primary responsibility will be to assist engineers in creating, implementing and supporting state-of-the-art systems which enhance yields in agricultural crops.

We are seeking individuals that are highly organized, willing to adapt to changing work conditions, self-motivated with a positive attitude, strong aptitude for problem solving & innovation and comfortable working independently or as a collaborator with high performance teams.

Responsibilities:

- Aid engineering staff to create mechanical, pneumatic and electrical system schematics, assemblies, specify parts, generate bill of materials, prototype creation including hands on testing and trouble shooting
- Assist in preparing estimates and proposals and prepare technical reports
- Coordinate with external manufacturing and engineering for design and manufacturing projects
- Take direction from and work under the mentorship of senior level engineering staff
- Plan and execute on multiple projects simultaneously and in a timely fashion

Requirements:

- 2 years college level academics in bio-tech, agricultural, electrical, mechanical engineering, or related technology degree
- Previous Co-op/Internship experience with an engineering firm helpful
- Working knowledge of SolidWorks, Pro E, OrCAD, Altium or similar CAD design software
- Proficiency in MS Windows, Office, Access, VISIO, and other related software packages
- Strong analytical ability, a methodical approach to problem solving, attention to accuracy and detail
- Aptitude and willingness to contribute on all levels of engineering projects
- Familiarity with the seasonality of agriculture and commit to the in-season time requirements including long days and weekends (typically July & August)
- Capable and interested in working in a fast-paced and diverse environments that includes indoor lab conditions and outdoor agricultural field conditions including high heat & humidity, insect exposure, uneven terrains, narrow and sight limited workspaces with active agricultural equipment in operation
- Willing to travel as needed (primarily Midwestern US) to conduct technology integration and testing
- Willingness to cross-train for other jobs within the organization as needed
- Ability to walk, stand or sit for prolonged periods
- Ability to drive field / off-road vehicles for prolonged periods
- Able to maintain confidentiality and protection of PowerPollenSM critical and proprietary assets including systems, equipment and knowledge
- Valid driver's license with good driving record
- Prior farm, field or agricultural work a plus
- Ability to lift up to 50 lbs

Please visit our website at <https://powerpollen.com/career-openings-2019/> to learn more about the company, view all current job postings, and apply online. Questions can be sent to careers@powerpollen.com.

PowerPollenSM is an equal opportunity employer.