

ENGINEERING INTERN
JOB DESCRIPTION

TITLE: Engineering Intern

REPORTS TO: Senior Engineer

QUALIFICATIONS:

- Engineering or Engineering Technician Education, and meet the requirements listed below.
- Background or experience in agriculture mandatory
- Hands-on field work experience
- Foresight, analysis and logic, systematic and orderly planning and attention to detail
- Excellent verbal, written, and other communication skills
- Ability to work independently or as a team
- Client service oriented with professional and confident demeanor
- Positive, results-oriented attitude
- AutoCAD Civil 3D
- HEC-RAS
- Excel

HOURLY RATE: DOE

SUMMARY

The Engineering Intern will be capable of handling multiple projects within a fast-paced environment and be able to develop and maintain positive working relationships with all contacts both inside and outside the company. It is expected the Engineering Intern will achieve results with minimal supervision and absence of day-to-day guidance.

RESPONSIBILITIES

The Engineering Intern position is responsible for the following tasks, including, but not limited to:

- Working closely with senior design engineers
- Designing a variety of engineered systems
- Developing plans and specifications
- Completing and reviewing calculations
- Preparing engineering cost opinions
- Field surveys
- Construction inspections

- Written and verbal communication with state and local agencies for both planning and regulatory projects
- Performing on-site materials testing
- Client communication
- Other duties as assigned

PREFERRED EXPERIENCE IN THE FOLLOWING AREAS:

- Storm / Sanitary sewer drainage
- Waterline design
- Grading plans
- Roadway design
- Construction detail drawings
- Project/construction specifications
- Site surveying
- Environmental engineering experience helpful
- Construction observation
- Communication and familiarity with government entities

PHYSICAL DEMANDS

While performing the duties of this job, the employee may be required to work in extreme weather conditions (heat, cold, snow, rain) for extended periods of time and stand for long periods of time. This work requires standing on uneven terrain. Employees must also be able to lift and move a minimum of 30 lbs., sit, walk, talk, hear, and reach with hands or arms. Hand-eye coordination is necessary to operate computers and other office equipment as required. The employee is also required to kneel, crouch, and bend.

COMPANY

AGPROfessionals is a full-service agricultural development company that provides real estate, engineering, surveying, environmental, and land use consulting for the agriculture industry across the U.S. AGPROfessionals is growing within a fast-paced and demanding environment with changing needs and priorities.

We offer competitive wages and an excellent benefit package in a casual yet professional environment. If you are interested in joining our team, please visit our website at www.agpros.com to submit your cover letter and resume.