

Job description

Title: Internship (3 Months) - Land Surveyor & Geomatics Engineer

Post Date: 08/25/2021

Summary

Geoculus Ltd. (遙迅有限公司) is a surveying and geomatics engineering company based off Southern California, United States. (The company in US is called "Cal Land Engineering, Inc.") Currently, we are seeking a responsible, highly motivated, and detail-oriented individual to join our team as Land Surveyor / Geomatics Engineer intern. The individual will work closely with other professionals in Geoculus in both Land Survey (based off California Land Survey Principle) and Geospatial Data Processing (e.g., Photogrammetry, GIS, GPS/GNSS, LiDAR). The position has opportunity for advancement for motivated individuals willing to learn the skills and technologies required of a geomatics professional. Candidates are not required to be licensed. However, applicants with a solid understanding of survey and geomatics are preferred. In addition, the position may be extended or converted to a Full-Time position if the candidate passes the evaluation.

Essential Functions

- Research record maps / deeds for land subdivision records in different counties.
- Interpretate legal descriptions and re-establish property boundaries.
- Process field surveying data (e.g., total station, GNSS, airborne/spaceborne images, LiDAR) and reconstruct necessary terrain information with accuracy.
- Assist the principal surveyors/engineers with all aspects of the daily workload.

Required Skills & Behaviors

- Solid background in Surveying & Geomatics Engineering
- English Proficiency in Listening/Speaking/Reading/Writing
- Proficient in AutoCAD and Microsoft Office
- Good communication and critical thinking capabilities
- Highly disciplined/motivated and team-oriented

Organizational Relationships

Reports directly to the Regional Manager

Work Location

Work From Home (with possibilities to work in Taipei/Tainan's office after the pandemic)

Required Education/Experience

- Bachelor and/or Master's Degrees in Surveying or Geomatics.

Salary Range

- \$250-\$300/hr

For more information on our company, please visit our US website at www.callandeng.com. If you are interested in this position, please send your resume to geoculus@geoculus.net with subject "**Re: Survey/Geomatics Internship Applicant: Your Name**".