

Job Description: Engineering Intern

Phone: (520) 742-3300
Email: jobs@ridgetopgroup.com

Position Overview

An Engineering Intern will provide design, testing, and data analysis to support the launch of Ridgetop Group products that will be utilized by customers across the globe. The position will be responsible for performing lab testing and characterization exercises, including basic engineering tasks related to product evaluation, design, analysis, test, integration, and systems engineering.

Responsibilities

- Evaluating and testing Ridgetop products, services, and documentation
- Automating test equipment and processes
- Performing data analytics and summarizing test results
- Troubleshooting hardware, firmware, and software components of Ridgetop products
- Updating engineering and user documentation

Qualifications and Requirements

- Currently has, or is in the process of obtaining, an Engineering Bachelor's degree or 2-5 years of experience working in a lab/testing environment
- Familiarity with electronic measurement instruments
- Familiarity with engineering software tools (e.g. Solidworks, Eagle, LabView, Ultiboard, Multisim, etc.)
- Familiarity with MS Office tools
- Understanding of analog and digital circuit topologies and functions
- Good communications skills both written and verbal

Position Type/Expected Hours of Work

The Part-Time Intern Position is expected to maintain 20-30 hours per week or as agreed upon by management.

Benefits and Compensation

Part-Time Employees are exempt from benefits, but there is potential for this position to transition into Full-Time Employment. For Full-Time Employees the Company offers a competitive salary and comprehensive benefits program, including health/dental insurance and an employer match to retirement fund. Compensation is DOE.

Job Location

Corporate Headquarters, Tucson, Arizona.