



Computer Science / Data Analytics Intern or Temp Position

LineVision is an innovative smart-grid start up with an advanced sensor and analytics solution that improves utilities' visibility into the capacity, safety, and reliability of their assets.

We are seeking smart people who geek out about energy, data, or software design, to work with LineVision's telemetry data, data delivery infrastructure, and cloud-based systems. You will be working mainly in Python and AWS, with some SQL, to maintain, improve, and expand our existing systems. If you are passionate about sustainable energy infrastructure, a data science nerd, or a coding wiz-kid, we want you!

We are a start-up, so day to day tasks vary but will include:

- Build and maintain internal tools that support the team's needs
- Investigate and prototype new software technology solutions
- Root-cause analysis of errors and implementing solutions
- Developing new solutions to improve existing infrastructure
- Participate and contribute to design discussions regarding code, operations, and processes
- Making important decisions like where to have our weekly team lunch, and choosing new, fun backgrounds for our Trello boards

This individual will work with LineVision's Data Operations and Analytics team either in person at LineVision's Somerville office space in Greentown Labs, or remotely.

Preferred experience or skills:

- Pursuing a degree in Computer Science, Data Science/Analytics or Information Systems
- Python experience required - SQL experience is a plus
- Working in a cloud infrastructure - AWS is a plus
- Data analysis and statistical analysis experience with large numerical data sets
- Data visualization skills - can you tell a story with data?
- An understanding of object-oriented design principles, relational databases, and distributed software design
- Analyze point cloud survey files & assist with calibrations of IoT sensors
- Disciplined testing, quality control and release management practices
- Ability to work and think independently and manage a project to successful completion
- Desire to participate in team events including, but not limited to: bowling, building robots, and coffee tastings

Work Schedule: Ideally, we're looking for someone who can work for 6 months from January to June, 40 hours a week, but we have some flexibility on start / end date or scheduling. If it works on both sides, there's a chance for the role to become a full-time position at the end of the 6 months.

Compensation: \$23 - \$27 per hour

If you fit some combination of the above things, please get in touch! **To apply:** send a resume and cover letter to apply@linevisioninc.com with "CS/DA Internship" in the subject