

## Lead Software Engineer

Truth Data is seeking to increase its internal software development capacity by adding a Lead Software Engineer to its growing team of aviation professionals. The Lead Software Engineer will take responsibility for all current and future software development projects.

Specific duties include:

- Project planning and estimating for software development projects
- Analysis, design, coordination and supervision for development of software systems
- Analysis of system specifications and translation of requirements to task specifications for junior programmers
- Leadership of development team, software quality control specialist, etc.
- Establishment and management of issue reporting system
- Code maintenance
- Coding and debugging new software
- Consistent documentation of code throughout the development process
- Communication with analysis team regarding programming needs and performance
- Planning and oversight of software testing and quality control processes for software development projects

### Basic Requirements

- Bachelor's degree or higher in Computer Science or related/similar field
- At least 5 years programming experience
- Development team leadership/management experience
- Profiling, load simulation, Linux optimization, and database optimization
- C#, C++, Subversion, JavaScript, CSS or similar programming languages
- Proficient in English
- Ability and experience working independently
- Aviation background a plus

Internal Number: 1100

### About Truth Data

Truth Data is an innovative flight data monitoring company with capabilities extending across all areas of aviation. Truth Data draws upon decades of experience in commercial and military aviation and possesses unique capabilities in Flight Data Analytics to support our customers. The result is a safer, more economical aviation operation for our partners with unparalleled service. We have superb knowledge managing diverse fleets of aircraft with recording systems from most all major manufacturers.