Job description – currently available:

Open Spatial Job Description for: Civil/GIS Technician

We provide software solutions and data and professional services to Utility districts and state and local government organizations to help with asset management and mapping.

Primary Responsibilities:

- Conversion, migration, and capture of Utility Infrastructure data into an Oracle database utilizing a combination of tools such as AutoCAD Map 3D, Munsys, and SQL.
- Provide general company software support to customers.
  - Perform general activities in support of Company supplied products and solutions.
  - Provide pre-sales assistance and post-sales support as needed.
  - Performing general activities in support of Company activities

Education and Essential Skills:

- Successful completion of a 2-year GIS or Engineering Technology program at a community college, university, or equivalent.
- Demonstrated working knowledge of AutoCAD/AutoCAD Map 3D 2012 or later version.
- Demonstrated understanding of utility infrastructure terminology as it relates to water, sewer, or storm drainage systems.
- Familiarity with ArcGIS and associated GIS data files such as SHP and geodatabases.
- Demonstrated competency in using a personal computer and use of Microsoft Windows and Microsoft Office software.
- Perform fine hand movements in the accurate use of a computer mouse.
- Ability to interpret, identify, assess, or diagnose a variety of instructions or information furnished in written, oral, diagram, or schedule form.
- Attention to detail, systematic/methodical work approach, and pride of work output.
- Ability to communicate clearly with customers, clients, and fellow employees in face-to-face settings, by email, or telephone.
• Ability to work well in a team environment to achieve the best outcome for the customer.

**Here is some company info:**

We are a GIS company that creates our own software and solutions. Head office is in Sydney Australia and we have offices in North America (Rocklin) and South Africa. We have been most successful in the USA with Utilities (water and sewer) and campuses and then cities and counties. Our niche is providing GIS applications that enable multi-user editing in AutoCAD on data that is stored in a single central spatial database in Oracle. We use OGC data standards and our data can be used and consumed by other GIS products – open source and ESRI. We have web and mobile solutions too.

Feel free to take a look at our YouTube channel.

https://www.youtube.com/channel/UCsmQFOsTIpkpeND0aM-RSiw

The 2 webinar’s from University of Colorado Boulder cover most of what we do.

I presented the first one, they did the second.

The official elevator pitch is:

‘Open Spatial provides geospatial engineering solutions for managing spatial data from survey through design, construction and data management. Our technologies are based on risk-averse ubiquitous platforms and bridge the gap between CAD, GIS, BIM and asset management applications. Utilizing open standards and engineering best practices, we deliver fit-for-purpose solutions with a focus on productivity improvements, definable return on investment and long-term savings.’

Some customers of interest include:

Sacramento and Solano County, City of Vallejo, City and County of San Francisco, SFO airport, City of Albany, Amador Water, Purissima Hills Water, Olivehurst PUD, University of Southern California, University of Colorado Boulder, University of Notre Dame, Michigan State University

**Colin Hobson**

Director, North America