

SPECIFIX

Specifix is an advanced technology and solution provider. It's research and developments on Non-Destructive Testing, Imaging and Diagnostic technologies provide specific problem solving tools for clients to reveal and tackle the hidden defects at early stage. We are now looking for a data scientist to participate in underground utilities project in Hong Kong which adopt the cutting edge technologies like Non-Destructive Testing (NDT), Geographic Information System (GIS), Machines Learning (ML), etc.

Responsibilities:

- Research & Develop GIS platform, responsible for development, testing, deployment, documentation, and customer training.
- Refine disparate data for statistical and geospatial analysis.
- Propose new designs, methods, and solutions to tackle existing issues Requirements
- Research & Develop Machine learning modules/ functions (e.g. Computer Vision / NLP).
- Enhance data integration pipeline and tools for machine learning.
- Work closely with other members in various stages of the project & development lifecycle.
- Assist in project managements and administration works.

Requirements:

- Degree or above in Computer Science (Preferred), Geographic Information System Data Science, Surveying, or related disciplines.
- Familiar with different kinds of spatial data processing, calculation, and analysis in GIS. Prior experience in ArcGIS products.
- Experience on programming language such as Python, MATLAB, C++, JavaScript, SQL is preferred.
- Experience on relevant software such as ArcGIS, CAD, and MicroStation is preferred.
- Interested in artificial intelligence, machine learning, deep learning, and data analytics.
- Equip with analytical and communication skills.
- Embrace collaboration and teamwork, willing to take up responsibilities.
- Enthusiastic about critical thinking, especially on data analytics.
- Good command in English and Cantonese (written and verbal).
- Fresh graduate can also apply.

Interested parties please send full resume with present & expected salary via email (specifix.limited@gmail.com). Remember to label the title of the email as “Job Application – Data Scientist” for easy identification. We can't wait to see where your ambitions take you at Specifix. Apply today!