# Grid Tools Ltd

# www.grid-tools.com

Grid Tools is a UK based, privately funded software company that develops and sells test data management (TDM) software. The company was founded in 2005 and is based near Oxford, UK with a wholly owned subsidiary in New York. Approximately 30 people work across the two organisations and revenues have grown from £1.3M in 2012 to over £2.3M in 2013. The company has a customer base of approximately 100 clients, mostly in the banking, financial services, healthcare provision, entertainment and retail sectors and spread throughout the US and EMEA. To increase client coverage in Europe, Grid Tools is adopting a local partner strategy to deliver software more effectively into other European countries.

Using a combination of its Datamaker ™ software product combined with strategic consulting services, Grid Tools uses a *data-driven approach* to help companies plan and execute improvements in testing and development processes and strategies.  By effectively provisioning better test case analysis and better, more focused test data earlier in development life cycles, IT projects can see dramatic improvements in the time to delivery and the quality of delivered projects.  The software uses a range of powerful algorithms, techniques and know-how to firstly analyse the current testing plans and data strategies to audit that they are *fit for purpose* in terms of timeliness, coverage, volume, consistency and logical coherence.

Partners and end-user organizations alike have benefited from working with Grid Tools by being able to plan testing strategies within system development programs that are effective and flexible and that deliver applications and programs on time, on budget and with fewer defects - all as a result of the improved quality of development and testing processes, integration and the timely availability of high quality test data.  Grid-Tools also works with existing data, using its expertise and data management and data creation software to provide coherent test datasets optimized for coverage, shape, size and regulatory compliance (HIPAA, PCI DSS and GLBA etc)  for use by traditional and agile development teams.

## Job Purpose

The purpose of the role is to assist in projects concerning the development of new product features and enhancements, and conduct research for new product features as part of the Grid Tools software development team.

## **Primary Duties and Responsibilities** include one or more of the following:

         To research new products and product features as directed

         **To participate in the ongoing development and maintenance of company’s products** as directed

         **Maintain knowledge and awareness of all Grid Tools products**

         **To develop, write and repair code** within an assigned project

         **To maintain all relevant code in the company’s source control systems**