



Tada Cognitive Solutions, LLC

Senior Software Engineer

The company

Tada Cognitive Solutions is changing the way business is conducted. Our digital platform ingests information from varied data sources and synthesizes that data to create a Digital Duplicate of your business. This Digital Duplicate is a digital representation of your entire operation, allowing you to explore connections between previously siloed pieces of data. Decision makers can now immerse themselves in their business data, using it as a catalyst for digital transformation and operational change.

Your Responsibilities

You will be responsible for designing, documenting and helping implement a highly available, scalable and performing Tada platform for our current solution stack and helping execute the strategic implementation of our enterprise solutions into the platform.

Responsibilities include, but not limited to:

- Develops business modeling and dynamic analytics platform tools and ecosystem to be utilized for clients projects
- Integrate the latest technologies like artificial intelligence, advanced analytics, cloud computing into business modeling and dynamic analytics platform
- Defines functional requirements, technical specifications and infrastructure architectures of the adaptation of the business modeling and dynamic analytics platform
- Identifies data sources, interconnections and interdependencies to populate the framework receives feedback from clients and resolve technical issues
- Continues to develop an understanding of clients needs and act to ensure that such needs are met
- Work with big data to clean, manage and run analysis (cluster analysis, k-means, etc.)
- Participates in the determination of the scope of an implementation project



Responsibilities cont.

- Analyzes the compatibility and possible impact on clients existing systems upon the implementation of the business modeling and dynamic analytics platform conducts thorough study and analysis of business processes of the clients to identify and ascertain the needs and requirements and ensures that the best solution will be customized and implemented transfers technical knowledge of the business modeling and dynamic analytics platform to team members
- Works with management in defining our overall IT strategy
- Reviews professional journals to learn the information technology that may affect the design and functions of the business modeling and dynamic analytics platform
- Tools used: Visual studio, Azure, Visual studio team services, Excel, SQL server, R & Python

Skills / Qualifications You Will Need to Have :

- Must have Master's degree or foreign equivalent in Information Technology or Computer Science, or a related field and 1 year experience in job offered or as software engineer
- Experience must include using tools such as Visual studio, Azure, Visual studio team services, Excel, SQL server, R & Python and skill in using business proposals and prototypes, and presenting in client meetings
- Job location is Peoria, IL
- Employer will accept any suitable combination of education, training, and/or experience

Interested candidates should email their resume to info@tada.today using the subject line "**Senior Software Engineer Job Applicant_ YOUR NAME**" or Mail resume to:

Tada Cognitive Solutions, LLC at 408 SW Adams Street, Peoria, IL 61602

