

Objective

12+ years of diverse and extensive experience in Enterprise Solutions, System Design, Application Development, System Architecture, Business Analysis , Project Management and Technical Support mostly with Microsoft Technologies and industrial automation tools for real time data processing.

Skills

Cognos TM1, Cognos BI, Data Warehousing.

Work Experience

Senior Technical Architect

CON EDISON - February 2008 – 2020

- Designed and Developed VB.NET based WPF application using SOA architecture and Facade pattern Develop notification architecture to support communication failures at various hops.
- Developed Robust framework using Microsoft Application blocks for Tracing, Logging and Exceptions.
- Researched and analyzed OPC tools for real time data processing and storage with SQL Server Database.
- Designed and developed data transfer mechanism with SSIS for Rate Engineering and Billing System Design FTP over SSL architecture to transfer billing data securely into ConEd Servers.
- Worked on various projects to research, design and develop solutions for steam Engineering and Steam Distribution data requirements with cutting edge technology.
- Worked on a project with Electric Distribution to verify NYISO (NY Independent System Operator) monthly bill to ConEd with adjustments.
- Managed, Developed and enhanced the tools application using the Agile Scrum Methodology Interact with the business User to identify their requirements and suggest the appropriate solution as per their industry norms Design scalable .NET based multi threaded application using producer-consumer model.

Senior Technical Architect

Delta Corporation - 2006 – 2008

- Con Edison of New York provides steam service to approximately 3 million customers and continues to grow.
- Steam Distribution provides steam for heat, hot water, air conditioning, dry cleaning, humidification and other benefits.
- Steam - Yokogawa Remote Metering - Remote Billing Data Collection and Storage for Yokogawa MW100 Steam - YAM Application (Yokogawa Automated Metering) - Steam Device Inventory and Billing Data Access UI Steam - OPC Real Time Data Processing - Real Time Operations Data Access from Multiple RTUs Steam - Application - Steam User Interface for Engineering & Operations (Support) Electric - ISOBILL -NYISO Billing Verification System Responsibilities
- For NVISIA, my role was an integration and migration architect, with focus on legacy integrations and cross-platform communications.
- My major assignment for NVISIA was assisting a large Chicago-based insurance company in the analysis and planning of a legacy application .

- Business Process and CRM Consulting, Java Development, Integration using ETL and Web Services, SOA, and custom development in Sales and Service .
- CTI integration and development.

Education

Bachelor Of Science