Solutions Architect | 100% remote

[architect@donaldwsmithjr.com](mailto:architect@donaldwsmithjr.com) | [MS Teams video](https://teams.live.com/l/invite/FAArkASdd8AsTD4cwk) | 4049393663

**10+ years of experience** in enterprise architecture, digital transformation, or technology strategy.

10+ years hands-on experience in**AI/ML, cloud computing (Azure, AWS, GCP), and big data analytics**.

10+ years of proven track record of leading **large-scale digital transformation initiatives** in a global enterprise.

10+ years expertise in **architecting scalable and resilient IT and OT solutions.**

10+ years of **enterprise integration, microservices, and API-led architectures**.

10+ years of **stakeholder management and communication** skills to engage with senior executives and business teams.

**Professional Summary**

Experienced Azure Architect with over 15 years in cloud architecture and 30 years in IT solutions. Skilled in cost optimization, process optimization, development productivity and efficiency methodologies. Proven expertise in designing and implementing cloud-based solutions, particularly in Azure, with a strong focus on **automation, data management, and system integration**. Adept at collaborating with **cross-functional teams** to deliver **scalable, secure, and efficient solutions** across **telecommunications, banking, and healthcare** industries. Advanced AI technologies are skillfully utilized to plan, develop, and deliver tailored solutions with precision.

**Education**

**Bachelor of Business Administration in Management Information Systems**  
University of Georgia

**Certifications**

* Microsoft Certified Professional

**Technical Skills**

* **Cloud Platforms:** Azure, AWS, IBM Cloud, OCI
* **Programming Languages:** C#, .NET, VB.NET, JavaScript, SQL
* **Database Management:** MS SQL Server, Oracle, DB2, Teradata
* **Web Technologies:** HTML, XML, ASP.NET, Web API, RESTful services
* **Architecture Patterns:** N-tier, Microservices, MVC, MVVM
* **Tools & Technologies:** Visual Studio, Azure DevOps, Databricks, Talend, Synapse, Active Directory, Power BI

**Professional Experience**

Giesecke+Devrient (G+D) | Global Solutions Architect | 08/2021 - 09/2024

* Provided strategic guidance on multicloud and global connectivity strategies.
* Developed best practices and documentation for cloud architecture.

Cognizant Technology Solutions Inc. | Global Solutions Architect | 2017 - 2021

FM Global, Inc. (02/21 - 06/21) - Architect

* Led a cloud-based **geospatial imagery analysis** project using **Azure PaaS** for **AI/ML image processing**.

GlaxoSmithKline Inc. (12/20 - 02/21) - Architect

* Supported **Azure mesh** core architecture for **big data analytics**, integrating Databricks and SQL Server with Delta Lake and ADLS.

Humana Inc. (07/20 - 12/20) - Architect

* Architected **cloud migration strategies** for mainframe modernization to Azure, focusing on **security and compliance**.

Truist Inc. (12/19 - 07/20) - Architect

* Designed **hybrid cloud solutions** for a bank merger, ensuring **security and compliance** across services.

EY LLP (02/17 - 12/19) - Architect

* Principal architect for a **global analytics platform** on Azure, focusing on **data privacy and compliance**.

Advanta Insurance, Inc. | Lead Architect | 02/16 - 02/17

* Developed **cloud-based insurance solutions** using SQL Server and .NET technologies.

Norfolk Southern, Inc. | Lead Architect | 06/13 - 02/16

* Part of an **agile team** developing an integrated train management system using C# and SQL Server.

Multiple Companies | Various Roles | 1995 - 2013

* Led **architecture and development** for numerous projects across industries, focusing on cloud integration, e-commerce solutions, and enterprise applications.

**Key Achievements**

* Successfully migrated multiple legacy systems to Azure, enhancing performance and scalability.
* Developed architectural blueprints and templates that improved project execution efficiency.
* Implemented automation solutions, reducing operational costs and improving service delivery.

**Business Experience**

* Extensive experience in Telecommunications, Banking, FinTech, Logistics, Warehousing, Insurance, Real Estate, and Healthcare.
* Proven ability to analyze business needs and translate them into technical solutions.