

Brian Swiger

Principal AI Solution Engineer & Cloud Architect

brian@mightybs.com | www.mightybs.com | [LinkedIn](#) | [Microsoft Transcript](#)

Executive Summary

Strategic technology leader with over thirty years of experience spearheading enterprise-scale digital transformations and cloud-native architectures. A recognized expert in the Microsoft ecosystem, specializing in the strategic deployment of Azure AI, AI Foundry, and Agentic AI frameworks to drive multi-million-dollar business impact. Proven track record of enabling global brands including Disney, Inspire Brands, and Nielsen to modernize legacy portfolios and scale production-ready, AI-native solutions. Combines deep technical engineering with a visionary approach to supply chain optimization, personalized commerce, and intelligent automation.

Core Competencies

- **AI & Cloud:** Azure AI, AI Foundry, Agentic AI, Azure (Compute, Network, Storage, Security), AWS, GCP.
- **Development:** C#, .NET/Core, ASP.NET MVC, Java, C++, T-SQL, Python, Microservices, Containers.
- **Strategy & Leadership:** Application Modernization Roadmaps, AI-driven Innovation, Agile (XP, Kanban), DevSecOps, ALM, TDD.
- **Data & Insights:** Power BI, SQL Server, Oracle, Microsoft Fabric, Real-time Data Analytics.

Professional Experience

Microsoft Corporation | *November 2015 – Present*

Principal Solution Engineer (July 2025 – Present)

Principal Azure Technical Specialist (August 2023 – July 2025)

Principal/Senior Cloud Solution Architect (January 2018 – August 2023)

Senior Application Development Manager (November 2015 – January 2018)

Sogeti USA, LLC | *October 2007 – November 2015* | Manager / Principal Consultant

AgileThought, LLC | *June 2013 – November 2014* | Technical Architect

Farm Credit Services of America | *May 2010 – June 2013* | Developer

Sogeti USA, LLC | *October 2007 – April 2010* | Principal Consultant, Manager

Ancillary Care Management | *June 2005 – October 2007* | Developer / Architect

ACI Worldwide | *2001 – 2005* | Developer / Web Administrator

Early Career Roles: e-Vansys (Developer/Admin), HDR, Inc. (Web Developer), American Agrisure (Developer), SAIC (Software Engineer – TSSCI Clearance attained)

Education & Certifications

- B.Sc. in Management of Information Systems, Bellevue University.
- A.A.Sc. in Networking Technology, Metropolitan Community College.
- Microsoft Certified Trainer (MCT) – Active since October 2012
- Microsoft Certified Azure Professional: AI Engineer, Developer, Administrator, DevOps Engineer, Solutions Architect, Data Engineer, and Data Scientist.

Professional Affiliations

- Adjunct Professor: Creighton University (College of Business Administration/IT, 2 years).
- Certification Development: Subject Matter Expert for Microsoft Learning exam development since 2008.
- Community Leadership: Coordinator and Speaker for the Heartland Developer's Conference and Omaha Microsoft Technology Group.
- Industry Speaker: Featured speaker at Microsoft Ignite.