



Capability Statement

Apps By TAP is a U.S. small business software engineering firm based in Crestwood, KY, serving clients nationwide. We design and deliver mission-critical software solutions — from web and mobile apps to advanced engineering automation tools — with a focus on solving complex problems that others cannot.

Core Competencies

- **Mobile App Development (iOS & Android):**
We design and deliver secure, high-performance iOS and Android apps that balance strong functionality with intuitive user experience.
- **Website & Web App Development**
We build responsive, accessible, and modern web platforms that streamline workflows and support organizational goals. Each solution is tailored to reduce complexity, improve accessibility, and ensure long-term scalability.
- **API Development & Integration**
We create secure, scalable APIs that connect systems, enable automation, and improve data-driven decision making. Our integrations reduce manual effort, eliminate data silos, and strengthen system reliability.
- **Desktop Software Development**
We develop reliable, user-friendly desktop applications tailored to specialized requirements and complex environments. These tools modernize legacy processes, improve efficiency, and deliver lasting operational value.
- **Cloud Solutions & DevOps**
We architect and manage cloud-native solutions on Microsoft Azure, ensuring scalability, security, and seamless deployment. Our DevOps practices accelerate delivery while lowering risk and operational

Differentiators

- Proven “Impossible Project” Success – We deliver results on complex challenges that competitors walk away from.
- Full-Stack Capability – Expertise from backend algorithms to secure integrations and user-friendly interfaces.
- Intelligent Automation – Streamlining workflows to eliminate errors and increase efficiency.

Company Snapshot

appsbytap.com

Cage: 13JL2 **UEI:** W3SCPD23YY85

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Work Area: Nationwide

Past Performance

- **Bim-Plugins.com** – Secure Marketplace Platform
Developed a cloud-hosted marketplace for engineering software plugins, enabling secure distribution, licensing, and automated deployment. The solution integrates **Stripe** Connect for vendor payouts, employs code-signed installers for security, and uses **Azure Cosmos DB** for scalable, low-latency performance. Designed for extensibility, the platform supports rapid onboarding, reliable license enforcement, and future multi-platform growth.
- **Secure File-Transfer Gateway** (Cloud to On-Prem Systems)
Developed a secure **Azure**-based gateway to transfer files up to 10 GB from **cloud storage** to on-premises servers. The solution leverages **OAuth** authentication, **Azure Blob Storage**, and **Service Bus messaging**, with a Windows worker service handling reliable delivery and checksum logging for full integrity.
- **Tekla Plugins & Apps** – BlueScope Steel NA
Contracted to augment BlueScope Steel’s team by developing 50+ custom Tekla plugins and automation tools. Delivered faster modeling, enforced brand standards, and reduced repetitive engineering tasks through secure, scalable solutions.

Primary NAICS & PSC Codes

541511 – Custom Computer Programming Services

541512 – Computer Systems Design Services

DA30 – IT and Telecom: Applications Development Software

DA45 – IT and Telecom: Programming Services

DA01 – IT and Telecom: Business Application/Application

Development Support Services

DA11 – IT and Telecom: Cloud Computing Services