

JOHN LOPER II

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PROFESSIONAL SUMMARY

Senior .NET software developer with 20+ years of experience building enterprise systems, SaaS products, and custom business applications. Proven track record as both lead developer and solo full-stack builder — from enterprise integrations at Fortune 500 telecoms to revenue-generating independent software products. Deep expertise in C#, ASP.NET Core, modern web frameworks, cloud infrastructure, and AI/ML deployment. Experienced in full product lifecycle: requirements through design, development, deployment, and ongoing maintenance. Seeking full-time remote position (W2 or 1099).

TECHNICAL SKILLS

Languages: C#, VB.NET, TypeScript, SQL, HTML5/CSS3, JavaScript, PHP

Databases: SQL Server, PostgreSQL, MySQL/MariaDB

DevOps: Docker, Linux, nginx, Gitea, CI/CD, ZFS, Proxmox

AI / ML: LLM inference (llama.cpp, vLLM), STT/TTS pipelines

Frameworks: .NET 8 / .NET Core / .NET Framework, ASP.NET Core, EF Core, WPF, Avalonia UI

Web & APIs: REST API Design, SOAP/WS-*

Architecture: Microservices, Multi-tenant SaaS, Event-driven systems

Other: Technical leadership, System architecture, Self-hosted infrastructure

PROFESSIONAL EXPERIENCE

Full-Stack Developer / Product Owner — SaaS Product Portfolio | *October 2025 – Present*

Lead developer on a portfolio of commercial SaaS products spanning asset management, K-12 education, and project management.

- **AssetTrackr.co** — Multi-tenant SaaS asset management platform with tenant isolation, RBAC, Stripe payments (ASP.NET Core, PostgreSQL, Docker)
- **SageAcademy** — K-12 curriculum generation platform with AI-integrated lesson planning
- **InfiniBoard** — Kanban project management with drag-and-drop workflows (ASP.NET Core, PostgreSQL)
- **TorrentRover** — Commercial torrent download manager (2009–Present) serving 10,000+ users

Developer / Partner — Ecclesiastes 510 | *2019 – October 2025*

Full-stack developer on automated FOREX trading platform.

- Built real-time FOREX data ingestion pipeline from multiple broker feeds
- Designed trade analysis and optimization engine with configurable strategies
- Developed automated trade execution processor with risk management
- Created historical backtesting module for strategy validation

- Integrated Stripe payment processing for subscription billing

Independent Software Developer — TorrentRover LLC | 2017 – 2019

Focused full-time on growing TorrentRover while managing major life transition.

Senior Developer — Cincinnati Bell Telephone | 2013 – 2017

- Led SOE migration from VB6/Windows Forms to ASP.NET MVC with C#
- Converted backend services from C++ to C# with WCF
- Built customer retention system, tax calculation engine, receipt system
- Sole developer on SOEasy database administration tool

Developer — Meridios | 2011 – 2013

- Built custom metrics dashboards for provider performance and patient outcomes
- Developed local-first data processing engine for HIPAA compliance

Developer — Tsunami Software | 2008 – 2018

Built Tsunami Epicenter code generation framework enabling 3–6 person teams to deliver enterprise-scale systems.

- Windstream B2B Portal Integration (2010–2011)
- Alaska Communications System Conversion (2009–2010)
- Ohio Gratings Enterprise System (2008–2009)

EDUCATION

Self-Taught / Apprenticeship in Software Development

Mentored by John Loper Sr. (30+ year industry veteran). 20+ years professional experience across enterprise, startup, and independent product contexts.

ADDITIONAL INFORMATION

- **Products Generating Revenue:** TorrentRover (10,000+ users, 10+ years), AssetTrackr.co, InfiniBoard
- **Infrastructure:** Self-hosted production environments; Linux, Docker, nginx, ZFS, Proxmox
- **Availability:** Immediate; open to W2 or 1099; remote preferred