Paul Smith | Founder and Principal Engineer | Funcular Labs, Inc.

https://funcular.ai

As Founder and Principal Engineer of Funcular Labs, Paul is a visionary tech leader with 30+ years of software engineering expertise, delivering innovative solutions for startups and global giants alike. At Inadco in Silicon Valley, he architected a cost-per-lead ad platform that landed multiple seven-figure venture capital rounds, fueling its move from Chicago to Palo Alto. Paul's career highlights include Allscripts, Fujitsu Consulting, Computer Sciences Corporation, and Zurich North America. In 2019, he launched Funcular Labs as a remote-first consultancy to maximize clients' ROI on software budgets. With over 200K downloads of his open-source tools on NuGet, Paul's passion for open-source shines. A dedicated team builder and domain modeling pro, he drives profitability with precision and agility.

- **Healthcare Innovation at Allscripts:** As a Software Architect, Paul tackled multi-tenant, large-scale data challenges for a platform serving 180,000 physicians, 1,500 hospitals, and 10,000 post-acute care organizations, enhancing electronic health record systems.

- **Ad Tech at Inadco:** Designed and implemented a cost-per-lead ad-serving platform in Silicon Valley, transitioning from a C# and SQL Server stack to a Java, Hadoop, HBase, and MySQL architecture, powering a high-performance advertising startup.

- **Workflow Transformation at BNS Construction:** As CIO, Paul digitized workflow management, seamlessly integrating client and vendor relationships to streamline operations.

- **Enterprise Solutions at Zurich North America:** Developed integrations between web applications and a third-party risk management platform, incorporating natural catastrophe modeling for earthquake and hurricane risks.

Paul's deep expertise in .NET, system architecture, and agile methodologies drives Funcular Labs' ability to deliver robust, scalable solutions tailored to clients' needs.