**Mark Walz - Short bio**

Chief Technology Officer

Mark is a technology and software executive, architect and engineer, entrepreneur, and product leader. His focus at SpotOn is on strengthening the company’s engineering team, software systems and infrastructure as SpotOn scales, while enhancing our ability to rapidly deliver innovative products to market.

**Mark Walz - long bio**

Chief Technology Officer

As Chief Technology Officer at SpotOn, Mark's focus is on fostering the company's engineering culture, creating teams that deliver and building systems to meet the demands of its rapid growth while ensuring the seamless delivery of cutting-edge products to market. With a keen eye for identifying market opportunities, he plays a pivotal role in empowering small and midsize businesses with intuitive software, point-of-sale, and payment solutions, allowing them to thrive. Mark's proficiency in architecting teams and systems enables him to guide SpotOn through its technological evolution.

Prior to his current role at SpotOn, Mark's entrepreneurial spirit thrived at multiple start-ups and consultancies. As a Founding Partner & Principal at Fluent Consulting, he led transformative projects for esteemed clients like GM, Henkel, Microsoft, and John Deere. His deep understanding of data-intensive and mobile-based initiatives allowed these clients to harness the power of technology to achieve their goals and reach new heights. As Vice President of Software Engineering at StockX, he played a pivotal role in building the Stock Market of Things—a global two-sided marketplace that thrived on transparency, authenticity, and anonymity. Under his leadership, world-class engineering, data and machine learning teams were assembled, further solidifying his position as a trailblazer in the tech world.

Mark has been instrumental in nurturing a culture of excellence, building high-quality, fault-tolerant software that supports millions of transactions. His commitment to fostering collaboration and promoting diversity has been paramount in driving teams toward success and cultivating a dynamic and inclusive work environment.

With a remarkable track record of leading AI-driven projects, he has championed its implementation across various industries. Notably, during his tenure as Chief Architect at Tweddle Group, Mark spearheaded the development of intelligent systems and learning algorithms for the automotive, heavy equipment, and manufacturing sectors. These groundbreaking solutions encompassed diagnostics, analytics, decision trees, and knowledge bases, enabling the prediction and diagnosis of complex problems in vehicles.

Mark lives in the Detroit area with his wife Monique and enjoys his family, learning, reading, live music, gardening, and being outdoors.