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CHIEF AI OFFICER

Enterprise AI Platforms • Digital Twin Systems • AI Transformation

Enterprise AI executive with **30+ years leading mission-critical platform engineering, enterprise software architecture, and emerging technology commercialization.**

Specializes in **AI platform strategy, digital twin architecture, and enterprise AI governance**, enabling organizations to translate advanced technologies into scalable commercial products.

Recognized for leadership on **Microsoft Windows 95**, and for founding and scaling technology companies generating multi-million-dollar revenues.

EXECUTIVE CAPABILITIES

Enterprise AI Strategy

Digital Twin Architecture

Platform Operating Systems

AI Governance & Risk Management

Machine Learning & Computer Vision

Enterprise Data Platforms

AI Product Strategy & Monetization

Engineering Leadership & Transformation

Cross-Industry AI Applications

PROFESSIONAL EXPERIENCE

GLOBAL SURGICAL AI HEALTHCARE INC.

Founder & Chief Executive Officer

2025 – Present

Founded an enterprise AI platform company developing a **Digital Twin Operating Platform** for complex systems including healthcare and engineering environments.

Key Achievements

- Designed a **modular AI platform architecture** integrating real-time video capture, imaging data, and AI analytics.
 - Developed digital twin modeling frameworks enabling:
 - system visualization
 - simulation
 - analytics
 - workflow intelligence
 - Built a **platform operating model supporting multiple industry verticals**, including healthcare and aerospace.
 - Structured a platform monetization strategy including:
 - enterprise licensing
 - subscription modules
 - strategic partnerships
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AI ONLINE DEVELOPER+ INC.

Founder & Chairman

2019 – Present

Created an applied AI platform environment used to design and prototype enterprise AI architectures.

Contributions

- Developed enterprise AI architecture frameworks covering:
 - ML pipelines
 - MLOps lifecycle management
 - AI governance systems
- Built advanced AI curriculum covering machine learning, deep learning, NLP, and computer vision.

- Evaluated modern AI development ecosystems including cloud AI platforms and enterprise data systems.
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INTERTEST.COM

Founder & CEO

1995 – 2002

Built and scaled a profitable enterprise software training and quality engineering firm.

Achievements

- Grew company revenue to **\$2M+ annually**.
 - Built enterprise partnerships with **Microsoft and Boeing**.
 - Led national training programs for enterprise technology teams.
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MICROSOFT CORPORATION

Software Test Engineer & Test Manager

1990 – 1995

Managed engineering quality for the **Windows 95 printer platform subsystem**, a ship-critical component of the operating system.

Achievements

- Directed testing strategy, release readiness, and defect management.
 - Produced executive reporting reviewed by senior Microsoft leadership including **Bill Gates**.
 - Awarded the **Microsoft Windows 95 Ship-It Award**.
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EDUCATION

Eastern Washington University

Management Information Systems | GPA 3.85

Spokane Community College

Associate Degree – Business Administration | GPA 3.85

TECHNOLOGY EXPERTISE

AI Platform Architecture

Digital Twin Systems

Machine Learning

Computer Vision

Enterprise Data Platforms

MLOps Lifecycle Management

AI Governance & Risk Management

Enterprise Software Systems

Python