Gary D. Butler

AI Developer & Software Manager

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PROFILE

Accomplished software developer and technology leader with over 30 years of experience, now focused on AI development, agentic AI applications, and LLM integrations. Driven by a passion for building intelligent systems, transitioned from people leadership into hands-on AI engineering to design autonomous agents and data-driven solutions that drive measurable organizational efficiency. Dedicated AI Evangelist committed to advancing the responsible adoption of artificial intelligence across the enterprise.

PROFESSIONAL EXPERIENCE

AI Developer

Mar 2026 – Present

Summit Utilities, Inc · Fort Smith, AR

- Design, build, and deploy autonomous AI agents using modern agentic frameworks (LangGraph, LangChain, CrewAI) to automate complex, multi-step enterprise workflows.
- Engineer Retrieval-Augmented Generation (RAG) pipelines and custom MCP servers to securely ground LLMs in proprietary company data.
- Leverage agentic AI development tools (Claude Code, Cursor, Antigravity) to accelerate delivery and drive measurable efficiency gains across teams.
- Develop prompt-engineering strategies, evaluation harnesses, and guardrails to ensure reliable, secure, production-grade AI systems.
- Partner cross-functionally to identify high-impact automation opportunities and integrate AI capabilities into existing enterprise applications.

Sr. Manager, IT Applications

Jun 2009 – Mar 2026

Summit Utilities, Inc · Fort Smith, AR

- Stepped into hands-on AI development out of a passion for the field: a deliberate move toward building intelligent systems, not a step away from leadership.
- AI Leadership: served as an internal AI Evangelist, identifying opportunities for agentic AI applications and LLM integrations to automate complex workflows.
- Spearheaded development of industry-leading solutions, overseeing both developer and analyst teams for ERP development and support.
- Innovated with Oracle E-Business Suite integrations, emphasizing efficient, scalable solutions.
- Cultivated a culture of entrepreneurial thinking and continuous improvement.

Senior Software Engineer

Aug 2005 – Feb 2009

Wincor-Nixdorf · Austin, TX & Paderborn, Germany

- Directed a multinational development team, enhancing point-of-sale systems for global fast-food restaurant chains.
- Enhanced client relations through direct engagement, custom solutions development, and technical training.

Lead Developer / Partner

Feb 1998 – Aug 2005

K-MAC Enterprises / POSitive Solutions · Fort Smith, AR

- Co-founded POSitive Solutions, developing a comprehensive point-of-sale system for the second-largest Taco Bell/KFC franchise in the U.S., demonstrating entrepreneurial success and technical expertise.

SKILLS

AI & Data Science	AI Development (Claude Code, Cursor, Antigravity), Agentic AI (LangGraph, LangChain, Pydantic AI, Google ADK, CrewAI), Machine Learning, RAG, MCP Servers
Languages	C#, Python, R, VB.Net, WPF, Entity Framework
Web & Mobile	ASP.Net MVC, JavaScript, React, MAUI, React Native
Database	MS SQL Server, MySQL, PostgreSQL, Oracle

EDUCATION

B.S. Information Technology (Mgmt)

Purdue University Global

Expected Graduation: 2026 · GPA 3.98

Coursework: B.S. Computer Science

University of Arkansas – Fort Smith

May 1990 · GPA 4.0

A.A.S. Electronics Technology

University of Arkansas – Fort Smith

May 1987 · GPA 3.91 · Outstanding Electronics Graduate

CERTIFICATIONS

Applied Data Science & AI

MIT Professional Education

Leveraging AI and ML to enhance business solutions.

Licensed Remote Pilot

Federal Aviation Administration

FAA Licensed Part 107 Drone Pilot