

Dan Barbarito

AI Architect and Full Stack Developer

✉ dan@barbarito.me

📍 New York City

🔗 barbarito.me

WORK EXPERIENCE

IBM

Senior Managing Consultant

2018 - Present

- Architect and deliver AI-driven solutions, leveraging machine learning, NLP, and generative AI to solve complex client challenges across industries, driving measurable business outcomes.
- Manage multi-million-dollar AI projects, overseeing end-to-end delivery, optimizing resource allocation, and ensuring on-time, high-quality results within budget constraints.
- Advise C-suite executives on AI strategy, articulating technical solutions in business terms to secure buy-in and align initiatives with long-term objectives.

EDUCATION

Adelphi University

Bachelor of Computer Science

2013 - 2017

PROJECTS

AI to Help Customer Service Reps

Major Pharmaceutical Distribution Organization

- Project manager and technical lead for groundbreaking AI solution using speech-to-text, NLU, and entity extraction to boost customer service rep productivity.

AI in the Kitchen

Major Fast Food Retail Chain

- Led development of an AI solution integrating demand forecasting, speech-to-text, computer vision, and robotics, optimizing kitchen operations.

Chatbot for Healthcare Providers

Major Health Insurance Company

- Designed and managed an NLP-powered chatbot, streamlining healthcare providers' access to patient insurance data and improving workflow efficiency.

SKILLS

- AI Solution Architecture
- Frontend Development (React, Vue, Svelte)
- Backend Development (Node.js, Python, Go)
- Cloud Platforms (IBM, AWS, Azure, GCP)
- Project Leadership
- Agile Methodologies