

Matthew “Brick” Campbell

Youngstown, Ohio • Open to consulting, management, research collaboration

LinkedIn profile active • Independent researcher, inventor, educator

PROFESSIONAL SUMMARY

Applied knowledge educator, independent researcher, and construction professional transitioning into consulting, innovation management, and technical research roles. Known for bridging real-world construction experience with systems thinking, materials innovation, intellectual property development, and technical publishing. Proven self-starter with patents filed, publications released, and a research pipeline app deployed. Seeking opportunities where practical expertise, analytical thinking, and innovation leadership create measurable value.

CORE SKILLS

- Construction Management & Structural Masonry
 - Consulting & Management Consulting
 - Applied Research & Systems Thinking
 - Intellectual Property Development (Patents Filed)
 - Technical Writing & Research Publishing
 - Data Analysis & Analytical Framework Development
 - Experimental Design & Concept Modeling
 - Creative Problem Solving
 - Applied Knowledge Education / Technical Communication
 - Innovation Strategy & Materials Concepts
 - Project Coordination & Field Operations
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PROFESSIONAL EXPERIENCE

Independent Researcher, Inventor & Technical Author

ApexAlpha16 / Independent Projects — 2025–Present

- Developed multiple patent applications related to advanced materials, systems frameworks, and applied geometry concepts.

- Published technical and educational works including theoretical frameworks and applied systems research.
 - Built and deployed a cognitive research pipeline application integrating structured analysis methods.
 - Actively pursuing grant funding, partnerships, and prototype development in advanced materials (Titan A-series alloy concepts).
 - Provide consulting support, technical explanation, and educational outreach around innovation systems.
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Black Belt Instructor — Gracie Jiu-Jitsu

Independent Instruction / Training Leadership

- Provided technical instruction, coaching, and mentorship in Brazilian jiu-jitsu fundamentals and advanced techniques.
 - Emphasized discipline, safety, problem-solving under pressure, and structured skill progression.
 - Developed leadership, communication, and teaching skills through hands-on athletic training environments.
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Mason / Construction Professional

Self-Employed & Contract Work — Multi-year experience

- Structural masonry, construction coordination, and project execution across residential and commercial environments.
 - Applied practical geometry, material behavior understanding, and safety compliance in field operations.
 - Experience supervising workflow, troubleshooting site problems, and coordinating labor efficiently.
 - Built strong reputation for reliability, work ethic, and problem resolution under pressure.
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EDUCATION & DEVELOPMENT

Independent technical study emphasizing:

- Materials systems and applied geometry
- Intellectual property processes
- Systems modeling and analytical frameworks

- Technical writing and research publication

(Nontraditional path focused on demonstrated output, publications, and applied experience.)

PUBLICATIONS & INTELLECTUAL PROPERTY

- Multiple published technical and theoretical works (books, frameworks, educational content).
- Patent applications filed covering materials innovation, systems frameworks, and technology concepts.
- Developer of research pipeline software supporting structured analysis.

(Details available upon request.)

PROFESSIONAL OBJECTIVE

Transition into consulting, research coordination, technical education, or innovation-management roles where practical construction expertise, systems thinking, intellectual property development, and applied research provide strategic advantage. Open to leadership tracks, technical consulting, materials innovation collaboration, and applied research environments.

INTERESTS & ACTIVITIES

- Motorcycling and mechanical culture
 - Brazilian jiu-jitsu and athletic training
 - Music appreciation, arts, and creative expression
 - Systems theory, scientific inquiry, and thought-provoking discussion
 - Continuous learning, technical curiosity, and interdisciplinary exploration
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References available upon request