

**Matthew “Brick” Campbell**

Youngstown, Ohio • Open to consulting, management, research collaboration  
LinkedIn profile active • Independent researcher, inventor, educator

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## 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.

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## 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.)

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## 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.)

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## 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.

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## 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**