

How I Create Value

- **High Agency - I Take Initiative:** ◦ Built Neurocademy during 30-day global hackathon (participated in final 15 days) ◦ Created FORGE Framework to accelerate delivery - seeing it work in practice ◦ Doubled engineering output at Kahunas through AI adoption ◦ Achieved 99.9% uptime during critical growth phase
- **Adaptability - I Learn and Apply Fast:** ◦ Transformed from defense systems to SaaS to AI-first engineering ◦ Self-taught AI prompt engineering, now training teams ◦ Picked up Go, Scala, Kotlin as needed for different problems ◦ Successfully navigated company acquisition while maintaining operations
- **Curiosity - I Ask Better Questions:** ◦ "How can AI help teachers with neurodivergent students?" → Building Neurocademy ◦ "Can AI make developers 2x more productive?" → Proved yes at Kahunas ◦ "How do we ship faster without sacrificing quality?" → Created FORGE Framework ◦ Currently exploring: "What does AI-first really mean for engineering teams?"
- **Speed of Execution - I Ship, Then Perfect:** ◦ Launching NeoForge Consulting while maintaining other commitments ◦ Delivered mkodo's first SaaS product (GeoLocs) in 8 months ◦ Implemented AI practices across Kahunas engineering in 90 days ◦ Building and iterating Neurocademy in public using FORGE Framework

Current Focus

NeoForge Consulting / Founder - *January 2025 - Present, Global*

Building a new approach to technical leadership

- Developing Fractional CTO services focused on AI adoption and modern delivery
- Created FORGE Framework (Focus, Orchestrate, Refine, Generate, Evaluate) - testing with real projects
- Helping organizations understand and implement AI-first engineering practices
- Building the practice systematically while maintaining quality engagements

Neurocademy / Creator & Product Lead - *July 2025 - Present, Global*

Solving a real problem in education

- Participated in final 15 days of 30-day Bolt.new global hackathon
- Building AI-powered platform for neurodivergent-friendly lesson planning
- Applying FORGE Framework to iterate based on user feedback
- Developing go-to-market strategy with printable lesson packs
- Learning in public - sharing progress and challenges openly

Proven Track Record

Kahunas / VP of Engineering - *February 2025 - August 2025, Dubai*

Led transformation of 20+ person engineering organization

- Introduced AI-first practices that doubled developer productivity
- Achieved 99.9% platform availability during scale-up phase
- Balanced rapid feature delivery with platform stability
- Mentored teams to become more autonomous and solution-focused

Builder.ai / Senior Technical Architect - *January 2023 - February 2025, Dubai & UK*

Architecture and team development at scale

- Led Architecture Guild, creating automation and scalable patterns
- Mentored 8 direct reports, developing technical leaders
- Supported GCC region clients with technical pre-sales
- Built systems for reliability and future growth

mkodo / Head of Engineering - *April 2022 - December 2022, Newcastle*

From zero to launched SaaS in 8 months

- Delivered GeoLocs, mkodo's first SaaS product
- Managed complete lifecycle from concept to production
- Built for regulated markets with compliance requirements
- Made rapid decisions to maintain momentum

Moltin/Elastic Path / Senior Software Engineer & Operations Manager - *September 2019 - March 2022, Newcastle*

Stability through transition

- Maintained SaaS operations through company acquisition
- Zero downtime during organizational changes
- Led distributed teams across multiple time zones
- Balanced stability with continued feature delivery

Career Evolution - *1998 - 2019, UK (20+ years of continuous adaptation)*

- **Condeco** (2019) - Lead Software Engineer
- **Nutshell Software** (2017-2019) - Technical Lead, mobile platforms
- **Orange Bus** (2015-2017) - Solutions Architect
- **Foster Findlay** (2011-2015) - Software Engineer
- **Ferrograph** (2009-2011) - Software Engineer
- **Freelance** (2005-2009) - Independent Developer
- **General Dynamics** (1998-2005) - Software Engineer, defense systems

Technical Capabilities

Current Stack:

- AI/ML: Claude, GPT, GitHub Copilot, prompt engineering
- Cloud: AWS, GCP, Azure, Terraform
- Languages: Python, Go, Ruby, C#, NodeJS, TypeScript
- Frameworks: React, React Native, .NET, Rails
- Practices: FORGE Framework, Agile, TDD/BDD, DevOps

Key Strengths:

- Learning new technologies quickly as needs arise
- Building teams that ship consistently
- Balancing speed with stability
- Making pragmatic technical decisions

Measurable Impact

Recent Achievements:

- Team productivity: 2x improvement through AI adoption (Kahunas)
- Platform reliability: 99.9% availability during growth (Kahunas)
- Speed to market: 8 months from concept to production (mkodo)
- Team development: 8 engineers mentored to senior roles (Builder.ai)

Current Initiatives:

- Building two ventures while consulting
- Developing and refining FORGE Framework
- Creating AI-powered educational tools
- Sharing learnings through public building

Education

BSc (Hons) Computing - First Class, Northumbria University, 2009-2013

HNC Computer Systems, Hastings College, 1998-2000

What I Offer

I excel at:

- Taking ownership without needing permission
- Shipping solutions iteratively rather than perfectly
- Adapting quickly to new technologies and markets
- Building teams that think like owners

I work best with:

- Organizations that value speed and iteration
- Teams ready to embrace AI and modern practices
- Companies that measure results, not hours
- Leaders who encourage experimentation

Let's connect if you're looking for someone who combines technical depth with practical execution, and who believes that shipping good today beats perfect tomorrow.