



Blake Carter

TECHNICAL EXECUTIVE

INNOVATION & RAPID PROTOTYPING

Blake Carter

EXECUTIVE SUMMARY

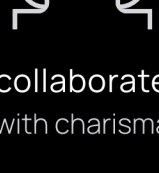
Hands-on technical leader with organic experience spanning product development, operational excellence, and strategic transformation. Passionate about tackling complex challenges that require deep understanding and versatile execution.

Currently exploring opportunities naturally aligned with my professional experience, tenacity, and disposition to look beyond the status-quo. I am pursuing hands-on learning and the ability to make an impact in new domains above role seniority, as this has always been the source of my professional growth and cross-pollinated experience throughout my career.

LEADERSHIP VALUES



dream big



collaborate with charisma



persevere to achieve

CHARACTER PROFILE

- / Pursues meaningful work with a passion for ground-up understanding
- / Thrives on novel challenges, hands-on learning, jumping in the deep end
- / Values genuine stakeholder relationships, dependability, and rapport
- / Ready to die-on-the-hill and principle that UI/UX is worth doing well
- / Driven by ideas, backed by data-driven acumen

WORKING GENIUS [↗](#)



Wonder

Genius



Invention

Genius



Enablement

Competency



Tenacity

Competency



Galvanising

Frustration



Discernment


Frustration

PERSONAL INSIGHTS

- | | | | |
|--|---|--|---------------------------|
| Location Brisbane | Travel / Relocate Yes | Married Las Vegas | Hobby Spelunking |
| First Car '91 Prelude | First PC Osbourne 1 | Holidays Waratah, TAS | Weakness Challenges |
| <input checked="" type="checkbox"/> Right to work (Australian Citizen) | <input checked="" type="checkbox"/> National Police Check | <input checked="" type="checkbox"/> Advocate: White Ribbon Australia — Stop Violence Against Women | |

Professional Experience

Founder

 **d/rksci** • Aug 2024 - Present (1 yr 2 mos)
INNOVATION LAB • AI INTEGRATION • DATA VISUALISATION • RAPID PROTOTYPING

As Founder of d/rksci, I lead an innovation lab focused on the practical application of AI and data science for business. My work involves hands-on AI Integration, Data Visualisation, and Rapid Prototyping to transform complex concepts into tangible solutions for market testing.

KEY PROJECTS & RESEARCH

- / Kareer.app [↗](#): AI-agent operating system for personalised career development.
- / MapGyver [↗](#): AI-powered lost person modelling with terrain analysis and behavioural prediction.
- / Princhester Associates [↗](#): AI-driven consulting platform for automated strategic advisory services.
- / Prophet [↗](#): AI urban development model with scenario backtesting for land development opportunities.
- / rained.cloud [↗](#): Data preservation platform for historical Australian rainfall analysis.

Chief Executive Officer

 **ValuePRO Software** • Jan 2022 - Aug 2024 (2 yrs 8 mos)
CONSTELLATION SOFTWARE PORTFOLIO • PROPTECH • PLATFORM MODERNISATION

Following my promotion to CEO, I was responsible for the company's overall strategy, financial performance, and team culture. I led a large-scale replatforming of 36 core products while maintaining a consistent 40-50% EBITA margin and a team eNPS of 8.5-9.5. My role included rebuilding the R&D and Professional Services functions to improve performance and align with industry standards.

KEY ACCOMPLISHMENTS

- / Directed strategic replatforming of 36 core products (~250k LOC each).
- / Rebuilt R&D and Professional Services functions with significant automation.
- / Consistently delivered 40-50% EBITA margin and team eNPS of 8.5-9.5/10.

Operations Manager


 **ValuePRO Software** • Jan 2017 - Jan 2022 (5 yrs 1 mo)
TEAM LEADERSHIP • COMPLIANCE • SECURITY • PROFESSIONAL SERVICES

Directed company-wide technical operations, focusing on security, compliance, and professional services. I led technical teams, managed critical infrastructure, and ensured the company consistently met ISO 27001/9001 certification standards.

KEY ACCOMPLISHMENTS

- / Managed GRC function including Secure Controls Framework, Essential Eight, and ISO 27001/9001.
- / Implemented Change Management policies, SDLC procedures, and security frameworks.
- / Deployed and managed SIEM and EDR solutions across corporate and cloud infrastructure.
- / Ensured 24/7 stability of Private Cloud and large-scale OLTP database.
- / Led design and delivery of high-security integrations for Government and enterprise clients.

Senior Developer / Software Architect

 **ValuePRO Software** • Apr 2016 - Jan 2017 (10 mos)
LEGACY MODERNISATION • DEVOPS • SOURCE CONTROL • PLATFORM ARCHITECTURE

Led hands-on development for projects on .NET and Objective-C stacks while providing technical leadership. I introduced modern DevOps practices to the company and also managed the Customer Support function, using direct client feedback to improve the development process and product quality.

KEY ACCOMPLISHMENTS

- / Executed 100:2 codebase consolidation into two stable, unified master codebases.
- / Implemented CI/CD pipelines and source control across 150+ codebases.
- / Directed end-to-end customer solutions while leading development and support teams.

Earlier Career

2003 - 2019
ENTREPRENEURIAL VENTURES • TECHNOLOGY INNOVATION • PLATFORM DEVELOPMENT

- / Lead Software Engineer, Jetval (2018-19) — Neolending and property valuation platform
- / GIS Consultant, Proprietor (2016) — AgTech data analysis
- / Co-Founder, Hashfund Limited (2013-15) — Bitcoin exchange platform
- / Director, Maintainable Pty Ltd (2011-12) — Property services integration
- / Operations Manager, P2P Advertising Network (2008-11) — Distributed advertising
- / Co-Founder, Alpha BHO (2008-09) — Browser advertising network
- / Co-Founder, Auxhosting (2006-07) — VPS hosting provider
- / Software Engineer, Proprietor (2003-05) — Freelance development