

Blake Carter

TECHNICAL EXECUTIVE

INNOVATION & RAPID PROTOTYPING



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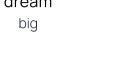
EXECUTIVE SUMMARY

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







collaborate with charisma



Pursues meaningful work with a passion for ground-up understanding

CHARACTER PROFILE

- 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 🗹



Genius







Travel / Relocate



Married



Las Vegas



Hobby



Spelunking

Brisbane Location

PERSONAL INSIGHTS

| First Car | '91 Prelude | First PC | Osbourne 1 | Holidays | Waratah, TAS | Weakness | Challenges | |
|------------------------------------|-------------|-----------------------|------------|----------|----------------------------------------------------------------|----------|------------|--|
| Right to work (Australian Citizen) | | National Police Check | | | Advocate: White Ribbon Australia — Stop Violence Against Women | | | |
| | | | | | | | | |

Yes

Founder

INNOVATION LAB • AI INTEGRATION • DATA VISUALISATION • RAPID PROTOTYPING

Professional Experience

As Founder of d/rksci, I lead an innovation lab focused on the practical application of Al

Visualisation, and Rapid Prototyping to transform complex concepts into tangible

KEY PROJECTS & RESEARCH

🥏 d/rksci • Aug 2024 - Present (1 yr 2 mos)

solutions for market testing.

Kareer.app ☑: Al-agent operating system for personalised career development. MapGyver ☑: Al-powered lost person modelling with terrain analysis and behavioural prediction. Princhester Associates ☑: Al-driven consulting platform for automated strategic advisory services.

Prophet ☑: Al urban development model with scenario backtesting for land development opportunities.

rained.cloud 2: Data preservation platform for historical Australian rainfall analysis.

and data science for business. My work involves hands-on Al Integration, Data

Chief Executive Officer

KEY ACCOMPLISHMENTS

🛂 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.

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**

Directed company-wide technical operations, focusing on security, compliance, and

Managed GRC function including Secure Controls Framework, Essential Eight, and ISO 27001/9001.

Led design and delivery of high-security integrations for Government and enterprise clients.

professional services. I led technical teams, managed critical infrastructure, and ensured the company consistently met ISO 27001/9001 certification standards.

KEY ACCOMPLISHMENTS

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.

→ ValuePRO Software • Jan 2017 - Jan 2022 (5 yrs 1 mo)

TEAM LEADERSHIP • COMPLIANCE • SECURITY • PROFESSIONAL SERVICES

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

improve the development process and product quality. KEY ACCOMPLISHMENTS

Executed 100:2 codebase consolidation into two stable, unified master codebases.

providing technical leadership. I introduced modern DevOps practices to the company

and also managed the Customer Support function, using direct client feedback to

- Implemented CI/CD pipelines and source control across 150+ codebases.
- Earlier Career

2003 - 2019

/ Lead Software Engineer, Jetval (2018-19) — Neolending and property valuation platform

Directed end-to-end customer solutions while leading development and support teams.

- ENTREPRENEURIAL VENTURES TECHNOLOGY INNOVATION PLATFORM DEVELOPMENT
- 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