



STOKOE.DEV

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• SC LEVEL - PREVIOUSLY HELD / ELIGIBLE

# MICHAEL STOKOE

Senior Consultant | Lead Engineer | Systems Architect

PERFORMANCE\_GAIN

# 71%

Lead Engineer and Systems Architect with 12+ years of full-stack infrastructure experience. Focused on high-performance PHP/Laravel, government-grade security, and SaaS architecture. Bridging software engineering with enterprise systems administration, I handle both application logic and hardware infrastructure.

CORE\_STACK

Laravel

PHP 8.x

AWS

VueJS

AlpineJS

TailwindCSS

Nginx

Linux

# Engineering expertise for ambitious systems.

A practical mix of application engineering, infrastructure, security, CMS architecture, and technical leadership.



## Backend Engineering

PHP expert with deep Laravel experience across RESTful APIs, GraphQL, performance tuning, and complex application architecture.



## Frontend Engineering

VueJS, AlpineJS, and TailwindCSS, with Alpine championed for faster delivery, leaner interfaces, and stronger page performance.



## Infrastructure & Systems

AWS services including EC2, S3, ElastiCache and WAF, plus Nginx, Linux systems administration, Bash, shell automation, and enterprise systems operations.



## Security & Compliance

Previously SC cleared through National Security Vetting, with hands-on experience in secure-by-design delivery, ISO 27001-aligned systems, Cyber Essentials frameworks, and data integrity.



## SaaS & Product Architecture

Multi-tenant SaaS architecture, recurring revenue product design, and hybrid CMS/application builds shaped around long-term maintainability.



## CMS & Statamic Architecture

Deep Statamic experience spanning custom site builds, add-on development, marketplace distribution, performance strategy, and hybrid Statamic plus Inertia.js architecture.



## Technical Leadership

Technical roadmapping, stakeholder management, mentorship, root cause analysis, and guiding teams out of severe technical debt.

# Proof in shipped outcomes.

## PERFORMANCE\_OPTIMISATION

**46s → 13s**

Slashed mean average response times on a high-traffic marine insurance platform from 46s to 13s under heavy load with 100+ concurrent users.

## CRITICAL\_STABILITY

### Mission-Critical Uptime

Architected and implemented a Statamic Stache caching strategy that eliminated frequent PHP-FPM server crashes during peak usage.

## CLOUD\_ARCHITECTURE

### Official Materials Platform

Designed and deployed a training platform on AWS so robust that AWS requested to host official materials within the system.

## PRODUCT\_STRATEGY

### Recurring Revenue Architecture

Spearheaded delivery of a complex multi-tenant revenue-sharing SaaS, moving the business from a service model to a recurring revenue model.

## FRONTEND\_EFFICIENCY

### Faster Development Cycles

Reduced development cycles by 20% by leading a strategic migration to Alpine.js, improving developer velocity and site-load speeds company-wide.

# Experience across product, agency and secure systems.

**NOV 2023 - PRESENT**  
Revolution Growth Ltd.

## Lead Developer

Serving as the technical authority for high-scale Laravel and Statamic builds.

- Leading infrastructure audits and performance tuning for high-value client accounts.
- Mentoring and guiding junior members of the team.

**OCT 2022 - SEPT 2023**  
Marketing Position Ltd.

## Lead Web App Developer

Owned the technical roadmap and architectural decisions for the agency's primary software outputs.

- Managed stakeholder expectations and translated business goals into technical deliverables.

**DEC 2018 - SEPT 2022**  
Consilience Media Ltd.

## PHP/Laravel Developer

Progressed from mid-weight to senior under elite mentorship, taking ownership of the most complex infrastructure challenges in the firm.

**OCT 2014 - APRIL 2018**  
Beaumont Colson Ltd.

## Enterprise System Administrator

Managed systems for a firm handling UK Government contract work, including full server stacks, network security, and enterprise database integrity.

- Maintained SC Level Clearance and ensured hardware and software met stringent national security vetting standards.

# Education, clearance and technical influence.

## EDUCATION



### BSc Computer Science (Software-focused)

Open University | 2022 - Present

## SECURITY\_CLEARANCE



### SC Level - Previously Held

Previously held for government and defence sector work. Eligible for immediate renewal / re-vetting.

## AWARDS\_&\_RECOGNITION



### Paul Van Cliff Award / World Skill Challenge

First recipient of the Paul Van Cliff Award for excellence in IT and overall performance at college. Also achieved the highest overall score across multiple World Skill Challenge technical events, with BDaily coverage.

## SECURITY\_&\_COMPLIANCE



### ISO 27001 / Cyber Essentials

Direct responsibility for operating systems aligned to ISO 27001 standards, alongside ongoing work within Cyber Essentials frameworks in my current role. SC clearance experience has been applied in live government-contracted environments.

## TECHNICAL\_INFLUENCE



### Standards and Architecture

Introduced and standardised the TALL stack across three organisations to improve delivery speed and maintainability. Also designed Statamic plus Inertia.js architecture combining Statamic with React via Inertia.js.

## COMMERCIAL\_EXPOSURE



### Sector Delivery

Delivered systems across maritime insurance, fintech, cloud infrastructure partnerships, data centre and processor ecosystems, membership organisations, and charities.

## PRODUCT\_CONTRIBUTION



### Statamic Marketplace Addons

Published and commercially distributed multiple Statamic addons used by other developers and businesses.