# Rolando Scott

Engineering Manager & Solutions Architect

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## SUMMARY

Engineering Manager and Solutions Architect with over 20 years of experience delivering enterprise web platforms, with deep expertise in Drupal. Specializes in large-scale hosting migrations to containerized platforms, CDN and WAF security and performance, and production troubleshooting across the full stack. Built and currently leads an 11-person solutions team at amazee.io, combining hands-on technical depth with client-facing work spanning pre-sales, solution design, and training. Bilingual in Spanish and English.

**0 → 11**
solutions team built from scratch at amazee.io

**30**
developers led across teams at Taoti

**10+**
leads promoted into management

**100+ hrs**
saved with internal AI skills and orchestrations

## EXPERIENCE

### amazee.io

**Solutions Lead** — January 2025 – Present · Remote

- Built the solutions department from scratch: pitched the business case to the CEO, secured approval, and grew it from zero to **11 developers and project managers**, with regular 1:1s and individual growth plans for each.
- Set technical direction for enterprise migrations, platform configuration, and AI solutions: assigning projects, reviewing code, and acting as the team's main point of contact with clients.
- Direct enterprise Drupal migrations from Acquia (including Site Factory), Upsun, Pantheon, and others to Lagoon, owning the full lifecycle from portfolio audit and discovery through wave planning, cutover, and rollback readiness.
- Design platform architecture for multi-site estates on containerized hosting, including a shared base image that standardizes builds across a large portfolio, and deliver AI capabilities such as AI search, agent orchestration, and n8n automation.
- Manage edge security and performance (Fastly, Signal Sciences WAF) for high-traffic publishing properties, including live response during active attacks, and serve as senior escalation point for production issues across Drupal, Fastly, and Lagoon.
- Build client and internal enablement programs, including a Lagoon training syllabus and onboarding curriculum, and author pre-sales deliverables such as RFP responses and executive presentations.

**Technical Account Manager** — January 2024 – January 2025 · Remote

- Served as primary technical contact for **10+ enterprise hosting clients**, translating business needs into platform configuration and coordinating with support and engineering teams.
- Diagnosed and resolved client issues across Drupal, Lagoon, and Fastly, and recommended caching, sizing, and configuration changes that reduced hosting costs and improved site speed.
- Designed and implemented a **company-wide TAM reporting system**, standardizing account health tracking and activity reporting across all accounts.

### Director of Development

January 2018 – December 2023

**Taoti Creative**

Washington, DC · Remote

- Led a **30-person development department**, directly managing the managers of its individual teams and holding overall accountability for engineering delivery.
- Raised billable utilization across the entire department by **10%**.
- Defined the department's processes, workflows, and coding standards, and introduced code review practices that cut post-launch bug rates by **15%**.
- Owned the full hiring lifecycle, from interviews through final decisions, hiring **20+ developers**.
- Mentored technical leads and coached emerging managers, promoting **5+ leads** into leadership roles, and provided technical oversight for **40+ new Drupal builds**.
- Partnered with sales and client success on client acquisition, scoping, and delivery.

### Independent Consultant & Technical Lead

April 2016 – May 2022

**Tag1 Consulting · O8 Digital Marketing · Tri-8 · Adept Developer**

Part-time contracts · Remote

- Developed large-scale Drupal builds for FAANG clients at Tag1 Consulting, and built automated testing frameworks for complex Drupal modules that reduced manual testing by **40%**.
- Architected cloud-native web applications with Vue.js front ends for Tri-8, including the design and delivery of a web application for a major utility provider.
- Led technical delivery and client relationships for O8 Digital Marketing and Adept Developer: scoping requirements, producing estimates, assigning developer work, and reviewing it.

### Development Manager

April 2013 – March 2016

**O'Connor & Tate**

New York, NY · Remote

- Led a team of developers, optimizing workflows and architecting enterprise web solutions.
- Defined standardized development workflows and quality assurance gates, increasing project delivery predictability by **20%**.
- Acted as the primary technical authority in high-stakes sales meetings and client consultations, bridging business requirements and technical execution.

### Founder & Lead Developer

2005 – 2013

**teqqr**

Costa Rica

- Founded and ran a web design agency, building and maintaining client websites for small businesses and organizations, and managing client relationships, hosting, and delivery end to end.

## EDUCATION

**B.S. Systems Engineering**

Tecnológico de Costa Rica · 2008

## LANGUAGES

**Spanish** · Native

**English** · Full professional

## VOLUNTEER

**Volunteer Firefighter**

Costa Rica · 2009 – 2024

## SKILLS

**Leadership & client:** Engineering Management · Team Leadership and Mentoring · Hiring · Solutions Consulting and Pre-Sales · Technical Account Management · AI Integration (Search, Chatbots, Agents)

**Platforms & infrastructure:** Drupal · WordPress · Lagoon · Docker · Kubernetes · Acquia · Pantheon · Upsun · amazee.io · Enterprise Hosting Migrations · Bash · DevOps Automation

**Performance & edge:** Fastly and Cloudflare CDN · Custom VCL · Signal Sciences WAF · Bot Mitigation · PHP-FPM · Redis · Valkey · ElastiCache · Solr