ALEXANDER NOAKES

FRACTIONAL CTO · ENGINEER · DATA ARTIST

ALEX.NOAKES@GMAIL.COM LINKEDIN.COM/IN/ALEXANDER-NOAKES
JÁVEA, SPAIN · WORKS IN ENGLISH



BANK-GRADE | **GAMES-SCALE** | **STARTUP-FAST** | **INTERNATIONALLY TESTED**

Technology leader with 20 years building and running platforms across Australia, Europe and Asia. I set technical direction, choose the right stack and suppliers, and turn data into decisions. I've worked for banks, the Commonwealth Games, highly regulated industries and NGOs, and built a cross-border music platform from zero as CTO. I now work as a fractional CTO for growing businesses from Valencia to Alicante.

12M
page views a day, Commonwealth Games 2018

~5K
users on a bank's Google Cloud platform

20 yrs
building tech in 3 continents

0 → 1
platform built from zero as CTO

EXPERIENCE

CHIEF TECHNOLOGY OFFICER
2025 – PRESENT

Suru Music · cross-border music platform

- Own end-to-end technology strategy, architecture and delivery for a creator platform spanning Europe and China.
- Architected the stack: Laravel and PostgreSQL, ClickHouse real-time analytics, audio pipelines, lossless streaming, version control for artists' music, and iOS apps.
- Built an AI guidance layer that coaches each creator on quality, release strategy and collaborators.
- Led technical groundwork for market entry into China.

ASSOCIATE MANAGER · CLOUD ARCHITECT, APPLIED INTELLIGENCE & DATA GOVERNANCE
2021 – PRESENT

Accenture · Netherlands and Spain

- Architected, built and secured the Google Cloud presence of a Dutch tier-1 bank; platform and IAM administrator for ~5,000 users globally.
- Delivered infrastructure as code with Terraform under financial-sector regulation across NL, the EU, Australia and Brazil.
- Since 2024 in Data & Applied Intelligence, based in Alicante.
- Mentored engineers and presented roadmaps and demos to senior stakeholders.

CAPABILITIES

LEADERSHIP

Tech strategy | Roadmaps | Supplier management | Hiring & mentoring | Agile delivery

CLOUD & SECURITY

Google Cloud | AWS | Terraform | Kubernetes | Docker | CI/CD | IAM | GDPR

DATA & AI

BigQuery | Airflow | ClickHouse | PostgreSQL | Metabase | LLM integration

ENGINEERING

PHP / Laravel | Drupal | JavaScript | Python | REST & GraphQL

CERTIFICATIONS

Google Cloud Data Engineering

Architecting with Google Kubernetes Engine

Essential Google Cloud Infrastructure

Responsible AI with Google Cloud

Introduction to Generative AI

Full list on LinkedIn

TECHNICAL LEAD, DIGITAL & DATA

2019 – 2021

RNW Media · Netherlands

- Led the team running multilingual CMS platforms across regions, as technical lead and cloud architect.
- Built and ran the data platform: ETL with Apache Airflow, BigQuery warehouse, Metabase analytics.
- Owned data governance and GDPR compliance; ran delivery in Scrum.

SENIOR DEVELOPER

2018 – 2019

MediaMonks · Amsterdam

- Architected the backend for the Rock & Roll Hall of Fame website rebuild; trained clients to own their platforms.

LEAD DEVELOPER, COMMONWEALTH GAMES 2018

2017 – 2018

SapientRazorfish · Gold Coast

- Led the rebuild of gc2018.com on Drupal 8, serving 12 million page views a day with 99% CDN offload.
- Built a content API for third-party publishers and real-time tracking for the baton relay.

EARLIER ROLES

2007 – 2017

Localsearch — web services platform for thousands of Australian SMEs on AWS; mentored junior developers. **Bond University** — migrated bond.edu.au to Drupal with Dynamics CRM integration. **Flight Centre** — 60+ travel and e-commerce sites on Acquia. **Wyndham Vacation Resorts Asia Pacific** — consolidated 30+ sites from 4 hosts in 2 countries; automated marketing with the MailChimp API.

EDUCATION

MSc Computer Science (AI), University of Wolverhampton · in progress

Computing studies, RMIT University

Advanced Diploma, Audio Engineering, CSIT

Certificate IV, Training & Assessment

LANGUAGES

English · native

Spanish · basic

BEYOND WORK

Electronic music artist and builder of custom audio-visual systems; has performed across China.