

# STACKTAPE SUCCESS STORY

# $\Delta$ Trigger.dev

The open source Background Jobs framework for Next.js



## **EXECUTIVE SUMMARY**

Trigger.dev, a London-based seed-stage startup, needed a quick solution for their AWS ECS backend deployments. After using different tools from Infrastructure as Code (IaC) to Platform as a Service (PaaS), Stacktape was clearly their ideal choice. Stacktape simplified complex configurations, automated many DevOps tasks, and provided valuable features, accelerating Trigger.dev's developement speed while streamlining their deployment workflow marking a significant milestone in their operational journey.

### CHALLENGES

Before discovering Stacktape, Trigger.dev had used a variety of tools, some quite extensively. These included AWS tools, Infrastructure as Code (IaC), and various PaaS platforms. While these tools were good at some things, they were either complex or were a 'walled garden' that didn't have the flexibility and capabilities they needed to grow.

In a startup, time is crucial. Many tools they tried were time-consuming to learn and didn't fit their fast-paced environment. They needed an easy-to-use solution that could make an immediate impact. Example: Configuring the network for their AWS deployments was challenging. They needed a tool that could simplify and automate these tasks, integrating seamlessly into their workflow.

# WHY STACKTAPE

# Speed of Delivery

Stacktape empowered <u>Trigger.dev</u> with an optimal balance of control and flexibility. It dramatically accelerated their deployment times, without losing control over their AWS infrastructure.

#### Powerful Automation

Stacktape's automation capabilities simplified complex AWS configurations, eliminating room for user error and significantly enhancing the speed and efficiency of AWS container and database deployments

## **Support & Features**

<u>Trigger.dev</u> chose Stacktape for its practical features, agile support, and standout security capabilities, such as support for private, VPC-only databases accessible via a 'bastion' server or web application firewall.

### **PROFILE**

#### PEOPLE

- Less than 20 Developers
- Seed-Funded Startup

#### TECH

- AWS ECS (Serverless)
- Typescript
- Next.js
- Postgres (AWS Aurora)
- Prisma
- Remix
- Docker



# ERIC ALLAM CTO & Founder Trigger.Dev

"As a startup founder & CTO, every hour is crucial. With Stacktape, we fast-tracked our AWS deployment process. Our development and production environments were operational in just two days. Stacktape's speed and efficiency have been gamechanging for us"