

# KEVIN COTO

Full-stack Solutions Architect | AWS Certified

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## PROFESSIONAL SUMMARY

Architect and full-stack engineer with 5+ years of experience building cloud-native systems across hospitality, fintech, healthcare, energy, and media. 11+ projects shipped. AWS serverless specialist (Lambda, Cognito, S3, Aurora, SES, API Gateway). 16 published architecture articles. Python (FastAPI, Django), TypeScript (Svelte 5, React, Next.js), and Elixir across the stack.

## EXPERIENCE

### Freelance & Consulting Contractor

2024 – Present

Exonic

Global

- Delivering full-stack cloud solutions across South Africa, Europe, and Asia.
- Building scalable infrastructure with AWS Lambda, Cognito, S3, Aurora, SES, and API Gateway.
- Engineering modern frontends with Svelte 5 and TypeScript.

### Full Stack Engineer

2023 – 2024

Prosperia

Mexico & Americas

- Enhanced AI-driven healthcare solutions with GIS mapping optimization.
- Reduced data processing time by 30% using React and Express.
- Built and maintained data pipelines for AI/ML workloads.

### Backend Engineer

2023 – 2023

Careem

Middle East

- Optimized payment system API integration serving millions across the Middle East.
- Boosted transaction success rates and cut payment processing time by 50%.

### Frontend Engineer

2021 – 2023

Enerex

USA

- Started as intern, promoted to full-time Frontend Engineer.
- Optimized state management with Redux.js for enterprise energy sector dashboards.
- Built responsive data visualizations for US-based energy clients.

## TECHNICAL SKILLS

### Frontend

Svelte 5, React, Next.js, Tailwind CSS, Three.js, WebGL, Redux.js

### Backend

FastAPI, Django, Node.js, Express, Python, Elixir, REST APIs, GraphQL

### Cloud & Infra

AWS (Lambda, Cognito, S3, Aurora, SES, API Gateway, Serverless), Docker, CI/CD

### AI & ML

RAG, MCP, AI agents, vector databases, Gemini, DeepSeek

### Messaging Bots

Telegram, WhatsApp (Twilio), Discord, LINE

### Tools

Git, Vite, Playwright, Figma

## LANGUAGES

### English

fluent

### Spanish

native

## EDUCATION & CERTIFICATION

AWS Certified Solutions Architect 

16 published architecture articles on dev.to (@kevincoto) 

# PROJECTS

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|                                                                                                                                              |             |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>Prosperia</b><br><i>AI-driven healthcare GIS platform (React, Express)</i>                                                                | 2023 – 2024 |
| <b>Careem Payments</b><br><i>Payment system optimization for super-app scale</i>                                                             | 2023 – 2023 |
| <b>Vozko</b><br><i>AI voice receptionist for restaurants using FastAPI, Twilio, Vapi, Next.js</i>                                            | 2025        |
| <b>DIA</b><br><i>Multi-platform AI budget coach across Telegram, WhatsApp, and Discord</i>                                                   | 2025        |
| <b>PIA Coach</b><br><i>AI accountability coach with behavioral profiling, procrastination prediction, and circadian inference</i>            | 2025        |
| <b>Fit Homie</b><br><i>LINE-first fitness agent with AI food extraction and 5-layer cost optimization pipeline (Django, Gemini, Next.js)</i> | 2025        |
| <b>ZenGL</b><br><i>WebGL art studio with daily 3D animation and shader experiments (Three.js)</i>                                            | 2025        |
| <b>KraowKao</b><br><i>Private feedback system for Bangkok hospitality businesses (SvelteKit, AWS)</i>                                        | 2024        |
| <b>KotoForge</b><br><i>Technical agency specializing in AWS serverless architecture</i>                                                      | 2024        |