

# Nahem Seguias

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</> github.com/nseguias

in linkedin.com/in/nseguias

# +34 665 780 125

15+

YEARS ENGINEERING

5+

YEARS WEB3 & AI

100+

CONTRACTS SHIPPED

10+

APPS SHIPPED

## \$ about

```
struct Developer {
  location: "Madrid, Spain",
  remote: true,
  languages: ["English", "Spanish"],
  ai_powered: true,
  works_well_with: ["teams", "solo"],
  security_first: true,
  ownership: "full",
}
```

```
// 15+ years in systems engineering. Blockchain, AI, and infrastructure.
// Ships smart contracts across Cosmos, Ethereum, and Solana.
// Helps businesses adopt AI – from evaluation to production.
// HFT + stock exchange background = obsessed with performance & security.
// Smart contract security auditing. Open source contributor.
```

## \$ skills

### // LANGUAGES

Rust, Solidity, TypeScript, Python, Bash

### // BLOCKCHAIN

Cosmos, Ethereum, EVM, Solana, DeFi, NFT, RWA, MEV

### // AI

Claude Opus 4.6, GPT-5.3 Codex, MCP, Autonomous Agents, Prompt Engineering

### // TOOLING

Claude Code, Cursor, Next.js, Anchor, CosmWasm, Forge, Git

## \$ education

### Madrid Stock Exchange

2021

MSc AI for Financial Markets (curriculum completed)  
Trading algorithms, deep learning, cloud computing for big data.

### Universidad Católica Andrés Bello

2005 - 2011

MSc Telecommunication Engineering  
Graduated with honours. Top 5% of class.

### 360 GSP College, London

2013 - 2014

Server Administration  
Cisco CCNA, Microsoft MCSA, VMware certifications.

## \$ experience

### Freelance

2023 - Present

#### Blockchain Developer

End-to-end dApp and web development across multiple ecosystems. Cosmos (Rust/CosmWasm): DAOs, naming services, streaming payments, NFT collections. Ethereum (Solidity): RWA tokenization for real-world asset trading. Solana: Event ticketing with crowdfunding mechanics.

// Featured: **StreamWeave** - Real-time crypto streaming payments platform

### AI Consultant

AI consulting for small and medium-sized businesses: evaluating needs, designing solutions, implementing AI tooling, and providing ongoing support. Full-stack web apps, workflow automation, model selection, and team enablement.

### Terraform Labs (Terra)

2022 - 2023

#### Smart Contracts Developer

Built core protocol infrastructure in Rust & CosmWasm: automated task scheduler for conditional execution, and prediction markets platform. Full development lifecycle from design through deployment and security auditor collaboration.

### SIX Swiss Stock Exchange

2018 - 2022

#### System Engineer

Mission-critical infrastructure connecting banks, brokers, and exchanges. Led integration projects and maintained 99.99% uptime for trading systems.

### SICE (ACS Group)

2017 - 2018

#### Network Engineer

Architected network infrastructure for smart city traffic systems.

### Jump Trading

2015 - 2017

#### NetOps Engineer

Sub-microsecond network optimization for one of the world's largest HFT firms. Built monitoring and automation for infrastructure handling billions in daily volume at ultra-low latency.

### Cambridge Broadband Networks

2013 - 2015

#### Customer Support Engineer

Designed wireless backhaul solutions for telecom clients worldwide.