Guillem Soler Suetta

Senior Software Engineer, Backend & APIs

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Open to relocation

Professional Summary

Senior software engineer building backend APIs, event-driven services, and SQL-based data integrations. Delivered trading workflows at Invnex and banking-data reconciliation at Actus. Current independent work uses Rust for transaction processing and recovery, Python for operational automation, and ClickHouse for analytics.

Professional Experience

Independent MEV liquidation project
Independent Backend & Systems Engineer Approx. Feb 2026 – Present

- Build and operate a Rust-based liquidation system that monitors lending positions and evaluates transaction profitability on Base and Morpho.
- Persist transaction intent and reconcile pending transactions after crashes; check uncertain outcomes before retrying to reduce duplicate actions.
- Use Python to automate simulation, startup checks, and analytics-schema validation; use SQL and ClickHouse for operational data.

Invnex
Senior Backend Engineer | Contract Aug 2025 – Jan 2026

- Built Go services with PostgreSQL and AWS for account management, trading, and related compliance workflows on a live tokenized-asset platform that reached its initial customers.
- Implemented REST APIs and integrated Ethereum smart contracts through on-chain event indexing and transaction submission.

Actus AG Triesen, Liechtenstein (Hybrid/Remote)
Senior Software Engineer Aug 2021 – Jun 2025

- Built Go, Java, Node.js, and Python services to transform banking data for accounting workflows.
- Used SQL to reconcile duplicate financial transactions, validate totals by account and currency, and flag ambiguous matches while retaining an audit trail.
- Designed APIs and background jobs with retries and idempotency keys.
- Automated cloud deployments with Terraform and CI/CD; added monitoring dashboards and alerts.

HelloFresh Berlin, Germany
Software Engineer Jan 2020 – Aug 2021

- Built customer and platform services with C#/.NET and React, using PostgreSQL and Kafka for event integrations.
- Operated services on Kubernetes with Docker, Helm, and Flux; contributed Terraform infrastructure and CI/CD pipelines.

Wolters Kluwer Barcelona, Spain
Full-Stack Developer Aug 2017 – Dec 2019

- Built B2B features with Java/Spring, .NET, and Angular; integrated Azure services.
- Implemented REST APIs, SQL optimizations, and CI/CD in an Agile team.

Oxigen Salud Barcelona, Spain
Web Software Developer May 2016 – Jul 2017

- Developed an MVC web app to monitor ambulance fleets (.NET, JavaScript, MS SQL) with real-time GPS tracking.

Technical Skills

- **Backend languages & APIs:** Rust / Python, current independent work · Go · Java / Spring · C# / .NET · Node.js / TypeScript · REST APIs
- **Data & integration:** SQL / PostgreSQL / MS SQL · ClickHouse, independent project · Kafka · Idempotency / retries
- **Cloud & delivery:** AWS · Docker / Kubernetes · Helm / Flux · Terraform / CI/CD · Prometheus / Grafana / OpenTelemetry

Education

Universidad Autónoma de Barcelona (Autonomous University of Barcelona)
Bachelor's degree in Telecommunications and Software Engineering
2012 – 2016 Barcelona, Spain

Language Skills

Spanish: Native · Catalan: Native · English: Native