

NICOLAS KELLEY

Full-Stack Software Engineer | .NET C# • Javascript • SQL | APIs & marketplace Integrations

Mexico City, Mexico • nicokelley97@gmail.com • [LinkedIn Profile](#) • +52 55 5177 2549

Software Engineer II (EN/ES). 3 years at Solera: C# .NET, SQL Server, REST/SOAP. Led 15+ microservices, eBay Trading API SOAP to REST migration on Hollander eLink, and Framework 4.8 to .Net Core 10, also TFS to Github migrations. Client-facing production work; mentored engineers. Also building [SlabHQ](#) (live seller infrastructure for TCG: inventory, Mercado Libre, eBay, Shopify and storefront integrations).

PROFESSIONAL EXPERIENCE

Solera Holdings, LLC Apr 2023 – Aug 2026

Software Development Engineer II | Jun 2025 – Aug 2026

- Led .NET Framework 4.8 to .NET 8 across 15 interconnected services: mapped the dependency graph, dual-ran services, cut over when Core was the only writer.
- Led TFS (TFVC) to GitHub + YAML pipelines for those services; compared build artifacts before cutting TFS.
- Mentored engineers and unblocked production issues with clients (root cause, not ticket ping-pong).

Software Development Engineer I | Jun 2023 – Jun 2025

- Owned eLink's eBay sync (listings, orders, inventory, Auth and OAuth tokens).
- Led SOAP (WSDL/XML Faults-in-200) → REST; one interface, payload diff, REST as sole writer.
- Built and repaired third-party API integrations;
- Optimized SQL queries for high-volume workflows.
- Led and Unblocked production issues in NOC Calls.

Software Developer Engineer - HPEL | Apr 2023 – Jun 2023

- Selected as a high-potential entry-level engineer program.
- Worked closely with senior engineers to debug, optimize, and learn the business logic.

Odoo Nov 2022 – Apr 2023

Functional Support Analyst | Nov 2022 – Apr 2023

- Functional support for clients with customization and data issues.

Hospitales Star Médica Jan 2022 – Jun 2022

Biomedical Engineer | Jan 2022 – Jun 2022

- Managed SQL databases for medical equipment planning and allocation across hospitals.
- Operated medical equipment and supported medical teams during surgical interventions.

PROJECTS

- [SlabHQ](#) - Founder. Next.js, TypeScript, PostgreSQL. Inventory + public binder + Mercado Libre + AI Integration
- [Codenda](#) - Kumon-style Python + LeetCode trainer (React, FastAPI).
- [nicokelley.dev](#) - personal site (Next.js). Work write-ups: eLink, .NET 8, TFS.

TECHNICAL SKILLS & LANGUAGES

FE & BE: JavaScript, React, Next.js, UI/UX, C#, .NET, .NET Core, REST APIs, Python

Data & Integrations: SQL, SQL Server, Database Management, API Integration

Development & DevOps: GitHub, TFS, CI/CD, Docker, Unity

AI-Assisted Development: Claude, Cursor, GitHub Copilot

Languages: Spanish (Native) · English (Native) · Italian (Conversational)

EDUCATION

- BE, Biomedical/Medical Engineering - Universidad La Salle | Ago 2015 – Dec 2020