Rodrigo Gomez

Software Engineer

LinkedIn: linkedin.com/in/rmgomeze | **Country:** Uruguay | **Timezone:** GMT-3 | **Languages:** Spanish (native), English (professional proficiency)

Professional Experience

Actionstep

Jun 2024 - Present

Technologies: TypeScript, AWS CDK, Lambda, API Gateway, EventBridge, SQS, Step Functions, DynamoDB, SSM

Building and maintaining a serverless integration platform between Actionstep and Soluno (legal accounting), including API, event, and reconciliation workflows.

- Developed JWT-protected REST APIs and organization-level connection flows covering onboarding, re-authentication, settings, and termination.
- Implemented event-driven synchronization pipelines using EventBridge, SQS, and Lambda, with retry and dead-letter queue strategies.
- Contributed to reconciliation and teardown workflows with Step Functions and DynamoDB correlation models to improve cross-system consistency.

Cutlers | Founding Engineer (side project)

2026 | 7 months

Technologies: SolidJS, TypeScript, Node.js, Express, tRPC, PostgreSQL, Drizzle ORM, pg-boss, PyMuPDF, LLM APIs, Veeqo, Docker, Railway

AI-powered invoice-to-marketplace repricing platform that converts supplier PDFs into structured product data, supports review and approval, and syncs approved price updates to sales channels.

- Delivered the full-stack application: SolidJS UI, tRPC/Express API, PostgreSQL with Drizzle ORM, pg-boss background jobs, and a dedicated extraction service.
- Built AI-driven invoice extraction with PyMuPDF and LLM APIs, with review and approval workflows before downstream processing.
- Integrated Veeqo inventory and listing data to match invoice line items to catalog SKUs and marketplace listings.
- Implemented pricing calculations covering product costs, freight, marketplace fees, and margins across Amazon, eBay, and Shopify.
- Built approval-driven listing updates and audit trails to trace data corrections and pricing changes.

Stealth Tax Startup | Founding Engineer (side project)

2025 | 6 months

Technologies: React, TypeScript, tRPC, Next.js

- Released an application for protesting property taxes in Texas.
- Worked directly with the founders to refine product direction and support the application’s growth.

EngagedMD

2022 - 2024

Technologies: React, TypeScript, GraphQL, Redux, Next.js, NestJS, DocuSign

- Helped deliver and launch the new React/Node version of EngagedMD’s patient, provider, and admin applications, replacing a legacy Java platform.
- Established React and TypeScript standards across client applications, reducing technical debt and improving type safety.
- Owned complex frontend workflows, including Redux normalization, reusable filtering/pagination hooks, and API query abstractions.
- Mentored developers, participated in senior engineering interviews, and worked with product and design to improve requirements and delivery practices.

Qubika (formerly Moove-it)

2019 - 2022

Technologies: React, TypeScript, Node.js, GraphQL, WebSockets, Redis

Worked across multiple client projects as a Software Engineer and Tech Lead.

- **Disney:** Built internal tooling for streaming-device testing and CDN configuration, including a custom WebSocket integration and GraphQL subscription architecture.
- **Medical Imaging:** Served as Tech Lead for a PWA proof of concept, aligning technical feasibility with client requirements.
- **EliteGrad:** Developed a React/TypeScript recruiting and networking platform for students.
- **Prescribe Wellness / Driver Finder:** Solved authentication, API reliability, migration, and frontend responsiveness issues.
- Mentored junior engineers and served as a career guide within the company.

UTE (Uruguayan State Company)

2017 - 2019

Technologies: jQuery, SharePoint, JavaScript, C#

- Developed medical history and appointment management systems for the company's internal clinic, supporting cardiology, psychology, dentistry, and other specializations.
- Built scheduling and personnel approval workflows, and implemented document approval workflows on SharePoint.
- Acted as a liaison between the company and Microsoft specialists to resolve critical issues.
- Covered product owner responsibilities while the team's product owner was on leave.
- Managed the Moodle learning platform and mentored the team on JavaScript and CSS good practices.

BlueBoot | Montes del Plata Forestry

2016 - 2017

Technologies: jQuery, SharePoint, JavaScript

- Developed an automated system to calculate machinery operators' salaries using data from multiple SharePoint tables and store the results back in SharePoint.
- Replaced a manual Excel-based process, reducing calculation time from one hour to minutes.

Pragma | SharePoint C# Developer

2015

Technologies: C#, SharePoint

- Implemented smart templates in C# to automatically generate multiple pages and configurations when assigned.

Education

Universidad Católica del Uruguay "Dámaso Antonio Larrañaga"
2011 - 2019

- Engineer's degree, Computer Software Engineering (2011 - 2019)
- Bachelor's degree, Computer Software Engineering (2011 - 2018)
- System Analyst, Computer Software Engineering (2011 - 2018)
- System Technician, Computer Science (2011 - 2013)

Universidad ORT Uruguay
2009 - First year only

Additional Information

- **Skills:** TypeScript, Node.js, JavaScript, SQL, React, AWS, Docker, REST, GraphQL, Redux, Next.js, NestJS, DocuSign, Redis, WebSockets, C#, CSS
- **2024-2025 learning objectives:** Rust, WASM, Embedded, AWS, Ruby, Go