

Rodolfo Guluarte Hale

Sr. Full stack Engineer

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📍 La Paz, Baja California Sur,
México

Education

Bachelor in Software Engineering,
Universidad Abierta y a Distancia de México (UnAD)
Mexican Professional License #:
1015135

Languages

Spanish – Native, **English** – Fluent

Main Technologies

JavaScript/TypeScript

10+ years

React

7+ years

Node.js/PHP

8+ years

AWS/Cloud

6+ years

Technical Toolkit

Frontend

React, Next.js, Remix, Redux,
Tailwind

Backend

Node.js, Express, Python

APIs & Services

REST, GraphQL, Supabase

Databases

PostgreSQL, MySQL, MongoDB, Redis

DevOps & Cloud

AWS, Docker, CI/CD

Testing

Jest, Vitest, Cypress, Playwright,
Storybook

Professional Summary

Full-stack JavaScript/TypeScript developer with over 10 years of experience building scalable SaaS applications for startups. Specialized in React, Next.js, Node.js, and TypeScript. Proven ability to deliver production-ready AI-integrated systems, architect secure multi-tenant platforms, and implement modern DevOps pipelines that accelerate releases and ensure code quality.

Experience

Sr Full-stack Engineer - Contract, *VentureHub.ai*

01/2024 - Current | Remote (New York)

Built and shipped the core pillars of a multi-tenant SaaS ecosystem integrating AI, billing, and client access.

- Implemented Google / Outlook sync via OAuth + background tasks with a unified email + calendar system.
- Deployed tenant subdomains with JWT magic links and RLS security for white label client dashboards.
- Delivered Stripe Connect billing from time tracking to invoice PDF + analytics that cut manual billing 40%.
- Built GPT-powered proposal & slide generator which reduced client onboarding time 60%.
- Architected AI agent platform with Trello integration & model routing across OpenAI / Anthropic / Perplexity.

Stack: Next.js, React, TypeScript, Node.js, Vercel, Supabase, Stripe, Tailwind

Sr Full-stack Engineer (Part-time), *Freelance*

07/2024 - Current

Delivered AI-driven SaaS and web solutions for startups and non-profits across multiple industries.

- BatchStudio (Shopify AI Image Generator): Built Remix + OpenAI image pipeline; helped onboard 400+ users.
- PETA VeganStart: Enhanced AWS app and added community features improving engagement 25%.
- AI Career Quiz: Launched Next.js app with generative AI + Stripe billing; automated user onboarding.
- Collaborated with cross-functional client teams on architecture, QA, and deployment strategies.

Stack: React · Next.js · Remix · TypeScript · Node.js · Python · AWS · OpenAI APIs

Sr Full-stack Engineer, Renters Legal Liability LLC

01/2018 - 01/2024 | Remote (Salt Lake City, Utah)

Led development of a cross-platform insurance SaaS used by thousands of tenants.

- Built hybrid apps (React, React Native, Node.js) for quotes and claims management.
- Migrated legacy services to TypeScript which improved maintainability and security.
- Designed GraphQL backend and Auth0 SSO that streamlined data access and login UX.

Stack: TypeScript, React, GraphQL, Angular, NestJS, MongoDB

Full-stack Engineer - Contract,

Unbooked Appointments Inc

01/2017 - 01/2018 | Remote (Charleston, SC)

Enhanced a complex scheduling platform with advanced booking functionality and third-party service integrations.

- Developed a multi-service booking system, including real-time vendor availability confirmation and notifications.
- Integrated the platform with external services like Mindbody via REST APIs to expand scheduling capabilities.
- Optimized calendar and scheduling features to ensure seamless operation across different time zones.
- Identified and resolved performance bottlenecks using telemetry and profiling tools, improving application responsiveness.

Key Technologies: C#, ASP.NET MVC, TypeScript, Angular, T-SQL.

Software Engineer, xRM.com

05/2015 - 01/2017 | Remote (Las Vegas, NV)

Developed custom web applications and Microsoft Dynamics CRM solutions for enterprise and public-sector clients.

- Developed the Integrated Safe School Plan web application for the Los Angeles Unified School District (LAUSD), used by thousands of students and staff (ASP.NET MVC 5).
- Implemented custom workflows and plug-ins in Microsoft Dynamics CRM to automate client business processes.
- Created a reusable resource scheduling calendar module within MS Dynamics 365 to manage personnel and resources.
- Developed a Java-based connector to integrate external systems with Microsoft Dynamics CRM.

- Built an integration solution synchronizing Shopify and BigCommerce e-commerce data with MS Dynamics CRM, improving data consistency across platforms.

Key Technologies: C#, ASP.NET MVC, JavaScript, Java, MS Dynamics CRM, T-SQL.

Software Engineer, *Tedesi Sistemas S. de R.L. de C.V*
01/2012 – 05/2015 | La Paz, México

Maintained and enhanced retail point-of-sale systems and contributed to various web development projects.

- Maintained and extended point-of-sale (POS) systems using VB.NET and C#, ensuring high uptime for retail clients.
- Designed and optimized MySQL databases (including complex stored procedures and user-defined functions) to improve system performance.
- Developed a custom web portal using PHP (Silex framework) and MySQL, adding online access to key business services.