

Facundo Rodriguez

SENIOR FULL-STACK SOFTWARE ENGINEER

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PROFILE

Full-stack software engineer with 12+ years of experience building web applications, APIs, and enterprise integrations. Core expertise in Node.js, TypeScript, React, Clojure, and AWS, with experience across lending, digital agriculture, e-commerce, and manufacturing. Focused on pragmatic architecture, cloud services, and maintainable systems. Experience applying LLMs to analyze and explain complex lending business rules.

TECHNICAL SKILLS

Backend: Node.js, TypeScript, JavaScript, Clojure, Express, REST APIs, GraphQL

Frontend: React, Next.js, ClojureScript, Re-Frame, React Native

Cloud & architecture: AWS, Lambda, DynamoDB, S3, SQS, SNS, CloudFormation, Serverless Framework, microservices

Data: PostgreSQL, MongoDB, SQL Server | **AI:** LLMs, generative AI

PROFESSIONAL EXPERIENCE

LoanPro | Full-Stack Developer (Contract)

Aug 2024 - Present

- Build lending application interfaces with ClojureScript, Re-Frame, and Re-Com.
- Develop and optimize APIs and core service logic in Clojure, using AWS services for cloud infrastructure.
- Apply LLMs and generative AI to analyze and explain credit calculator business rules, supporting internal understanding and cross-team collaboration.

Kibernum | Full-Stack Developer (Contract)

Oct 2023 - Aug 2024

- Developed a Next.js application on Azure for Highland Homes to manage open takedowns, with document and photo attachments and comments.
- Designed and implemented REST APIs to connect frontend workflows with backend services.

Kopius | Full-Stack Developer (Contract)

Aug 2022 - Oct 2023

- Contributed to a digital farming platform for Climate Corporation and Bayer using Node.js, TypeScript, AWS Lambda, Serverless Framework, and PostgreSQL.
- Developed React microfrontends with Module Federation and Tailwind CSS.

Miracommerce | Full-Stack Developer

Aug 2021 - Jun 2022

- Developed integration middleware and customizations for the KIBO e-commerce platform using Node.js, TypeScript, AWS, React, Backbone.js, and jQuery.

PROFESSIONAL EXPERIENCE - CONTINUED

Moveapps | Full-Stack Developer (Contract)

Feb 2021 - Aug 2021

- Built microservice integrations with Magento Commerce APIs for AD Retail using Node.js and AWS services, including Lambda, DynamoDB, SQS, S3, SNS, and CloudFormation.
- Worked with Azure Pipelines for integration builds.

ExtendIT | Full-Stack Developer (Contract)

Feb 2020 - Feb 2021

- Developed a React Native application for operational control and inventory management.
- Built middleware between RightNow and Oracle ERP Cloud using Java and Spring Boot, and e-commerce features using Oracle Cloud functions, Node.js, and Knockout.js.
- Ported Python code to TypeScript in a Node.js video streaming project.

4WAYSTECH | Dynamics 365 Integration Architect

Jun 2019 - Feb 2020

- Created ERP and CRM integrations and ETL packages using SQL Server Integration Services, Microsoft Flow, and .NET web services.
- Developed custom Dynamics 365 plugins in C#.

Brightstar Corporation | Full-Stack Developer

Jun 2014 - Jun 2019

- Developed corporate and production applications supporting Samsung and LG mobile phone manufacturing.
- Worked with domain-driven design, .NET, Node.js, React, Angular, Oracle, SQL Server, and MongoDB.
- Deployed applications to UAT and production and supported manufacturing systems, Accellos One, and Dynamics AX.

Globant | Semi-Senior JavaScript Developer

Oct 2013 - Jun 2014

- Developed ERP and CRM modules for Techint Group using Microsoft Dynamics, .NET, MVVM, and Knockout.js.

Proguide Global Services | Full-Stack Developer

Oct 2011 - Oct 2013

- Developed web and mobile systems for Prosegur using .NET, Java for Android, and JavaScript geolocation APIs.
- Maintained internal management applications using Java, JSP, Hibernate, and jQuery.

EDUCATION & LANGUAGES

Universidad Tecnológica Nacional | Information Systems Engineering

2008 - 2012 | University studies; degree not completed.

Languages: Spanish | English: C1 (advanced); comfortable in professional conversations and status meetings.