



Ricardo Bruno
Senior Software Engineer DEPT®

Experienced Senior Software Engineer with over 9 years of experience, proficient in designing, developing, and maintaining robust software solutions. Skilled in multiple technologies, with a strong focus on technical leadership, solving complex problems, and optimizing processes. Collaborative team player committed to delivering high-quality products

Personal Details

Residence	Tucuman
Nationality	Argentina
Language	Spanish (mother tongue) English (fluent)
Experience	+9 years

Education

Degree in Computer Engineering from Universidad Nacional de Tucumán
2008 – 2016

Tech skills

Typescript / JavaScript / HTML / CSS / Bootstrap / Material-UI / Ant Design / Tailwind CSS / Node.js / Next.js / Remix / Astro.js / Prisma ORM / Express.js / GraphQL / Apollo GraphQL / React.js / React Native / Storybook / Angular / MySQL / PostgreSQL / MongoDB / Ionic 3+ / Git / ESLint Prettier / Ubuntu Server / Contentful / AWS / Sanity

Certifications

Contentful Certification
2024

AWS skills

Hands-on experience maintaining and troubleshooting production AWS environments. Proven ability to ensure operational stability by managing containerized services with ECS, resolving traffic distribution issues with Elastic Load Balancing (ELB), and correcting DNS configurations in Route 53.

Recent Project Experience

Senior Full Stack developer - DEPT - TASKRABBIT2026/05 – Present

Led the redesign of campaign and marketing pages, migrating content management from API-based solutions to Contentful. Designed and implemented reusable Contentful content types, integrating them with Next.js to dynamically render pages. Took full ownership of technical decisions, task planning, and implementation, working autonomously with client approval. Collaborated with the team to ensure code quality, maintainability, and consistency across the platform, with responsibility for delivering features from initial planning through code review.

Senior Full Stack developer - DEPT - QUIDELORTHO2025/10 – 2026/03

Played a key role in designing and building Unified Portal, a centralized application integrating multiple existing platforms into a single experience. Took ownership of major architectural decisions, proposing and implementing solutions adopted by the tech lead, including React Router 7, React Query, caching strategies, and code standardization. Developed authentication flows, administrative interfaces, and API integrations, focusing on performance, maintainability, and scalability. Actively contributed to technical planning and architectural discussions, taking on technical leadership responsibilities beyond the senior developer role.



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Project Experience

Senior Full Stack developer - DEPT - TASKRABBIT 2025/05 – 2025/09

Built a multi-step claims form with dynamic questions per claim type. Used Jotai atoms for state and persistence (resume after refresh/close), Formik + Zod for stepwise validation and dynamic visibility, and TypeScript + Next.js for a robust UI. Collaborated with backend to define BFF endpoints and shape the wizard flow (including auto-jump to the last completed step). Implemented a file upload module to handle user attachments securely, managing uploads to Amazon S3 and integrating them into the form flow. Created factories and test utilities to reliably test components and hooks.

Senior React Native developer - DEPT - GROUPE DYNAMITE 2024/10 – 2024/10

Collaborated with another developer to enhance an existing React Native application by integrating a real-time content preview feature for content editors. Designed and implemented functionality to fetch and display DRAFT state content directly from the CMS, enabling editors to view changes instantly before publishing. Ensured seamless synchronization between the CMS and the app by optimizing API requests and caching strategies to maintain performance. Addressed challenges such as handling edge cases with content updates, ensuring compatibility across devices, and maintaining a smooth user experience during live previews. The feature significantly improved the content editing workflow and reduced time-to-publish for editors.

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Project Experience

Frontend developer - DEPT - GONGCHA 2024/07 – 2024/09

Collaborated with a team to develop a fully dynamic and modular website using Astro.js and Storybook. Designed and implemented a highly scalable architecture that seamlessly integrates with a CMS to dynamically generate pages and content. Developed reusable, modular components in Astro and corresponding dynamic modules in the CMS, allowing for full customization and editability. These modules could be flexibly combined in the CMS to create unique pages, with Astro dynamically rendering them exactly as configured in the CMS. Ensured efficient, maintainable, and flexible code for future scalability.

Backend developer - DEPT - AMA 2024/05 – 2024/07

Led the complete migration of a repository from Python to Node.js using TypeScript to ensure type safety and improve code maintainability. Rewrote the functionality to parse XML feeds, incorporating robust error handling and efficient data transformation pipelines to ensure accurate storage in the database. Designed a modular, strongly-typed architecture in TypeScript, enabling easier updates, better developer experience, and scalability for future integrations. Optimized database interactions to handle large XML datasets efficiently, significantly reducing processing time. Collaborated with stakeholders to validate data consistency and ensure compliance with business requirements, delivering a modern, type-safe, and maintainable solution.

Frontend developer - DEPT - Otherling 2023/09 – 2023/12

Collaborated with a team to develop a complete system for creating personalized user lookbooks. Designed and implemented a modular architecture using Next.js 13 and TypeScript, ensuring scalability and maintainability. Leveraged Tailwind CSS, Styled Components, and Ant Design to create a visually appealing and responsive user interface. Worked closely with team members to integrate dynamic features, allowing users to customize and manage their lookbooks effortlessly. Focused on delivering a seamless user experience by optimizing performance and ensuring cross-browser compatibility. Contributed to code reviews, fostering a collaborative development environment and maintaining high-quality standards throughout the project lifecycle.

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Project Experience

Full Stack developer - DEPT - SOAFEE 2023/07 – 2023/11

Contributed to the complete redesign of the SOAFEE website (soafee.io), implementing a modern architecture with Next.js and MDX for dynamic content integration. Utilized Tailwind CSS to create a responsive and visually appealing design. Focused on enhancing performance, accessibility, and SEO while aligning the redesign with project and branding goals. Worked closely with the team to deliver a cohesive and high-quality site.

Full Stack Team Lead - DEPT - Cartamundi 2022/11 – 2023/06

Led the development of a new website for Hro and refactored the Bicycle Cards site, implementing a shared codebase strategy to manage multiple brands within a single repository. Designed and executed scalable solutions using Remix (remix.run), React, and Tailwind CSS, integrating Contentful and Algolia for dynamic content management and search capabilities. Coordinated a team to ensure seamless deployment on AWS cloud services, optimizing performance and maintainability across projects.

Full Stack Developer - Endava 2021/12 – 2022/11

Backend Team Lead position.
INSURANCE Project: It is a complete management system for insurance products for condominiums and homeowners
Used techs: Express.js - Prisma ORM - Typescript - PostgreSQL - AWS Cloud services

Full Stack Team Lead - EntreConsultas 2021/03 – 2021/12

Built a complete mobile app where the user can take photos of his body to obtain the level of psoriasis that he has (this is calculated by AI)
Backend and AI was developed by another team.
Mobile app was entirely developed by me with React Native (with Expo)
I also developed others projects with: React.js - React Native - Ionic 5 (with React)



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Project Experience

Full Stack developer - Ingeit 2016 - 2022

Developed multiple web and mobile apps for local clients:

- Mobile Quest
- Nexagro
- SuTicket
- Mutual Congreso
- BonusTicket
- Club Honorarios

Used techs: PHP (Iaravel) - NodeJS (ExpressJS) - Angular 2+ - React - React Native - Ionic 3+ - MySQL - MongoDB

Full Stack developer - Honorable Legislatura de Tucuman 2017 - 2022

Work in Informatic sector

- Development of web systems for internal use

Used Techs: NodeJS (ExpressJS) - Angular 4 - MySQL

Teacher/Mentor - Rolling Code School 2019 - 2020

Teacher of a Full Stack web developer course:

- HTML-CSS • Git • Scrum • React • Node.JS • MongoDB