NICOLÁS BONET

hola@nicolasbo.net Schedule a call https://nicolasbo.net

Staff Software Engineer with 12+ years of experience building scalable web and mobile applications across e-commerce, fintech, logistics, and consumer platforms. Expert in React, React Native, TypeScript, Node.js, cloud architectures and team leadership. Strong product mindset with a track record of shipping end-to-end features, leading engineering teams, and improving performance and DX. Hands-on experience building AI-powered applications using OpenAI, MCP, Cursor, Rulesync and common AI APIs. Highly effective in remote-first, distributed environments with strong async communication and ownership.

CORE COMPETENCIES

- Frontend: React, Next.js, TypeScript, React Native, Redux, Apollo, GraphQL
- Backend: Node.js, GraphQL, Supabase, PostgreSQL, Figma
- E-Commerce: Shopify Apps, Headless Commerce, Sanity CMS
- Architecture: System Design, Monorepos, CI/CD
- DevOps: AWS, Docker, GitHub Actions
- Remote Collaboration: Slack, Linear, Notion, Loom, Jira.
- Leadership: Team Management, Mentorship, Agile Coaching
- AI: Agentic Development, Rulesync, MCP, Cursor, Windsurf, Claude Code

PROFESSIONAL EXPERIENCE

Expensify (04/2026 - Present) — Applied AI Engineer

- Implementing the new generation of AI features for Expensify.
- Working on both Classic and New Expensify.
- We're hiring! Reach out to know more

G2I (11/2025 - 04/2026) — Team Lead

- Leading a team of 11 engineers for AI Training purposes.
- Details TBD after stealth.

TopTal (05/2020 - Present) — Software Consultant

- Improved SEO, performance, and accessibility for Prefect's main website.
- Delivered major React Native improvements for U.S. beauty tech client.
- Web3 engineer for Lazy Lions NFT.
- Consolidated two projects into a monorepo, making landing page 3× faster. the main website of Prefect, an open source project, improving SEO, performance, accessibility and the technical flow to get changes to production.
- Led cross-functional initiatives with product/design in distributed environments.

OpenBorder (11/2022 - 11/2025) — Founding Software Engineer

- Led a team of 3 frontend engineers, providing mentorship and technical direction.
- Built a Shopify App reducing onboarding from 1 week to minutes.
- Designed customer facing e-commerce solutions improving UX and efficiency
- Built a React Native warehouse app increasing package throughput by 50%.
- Experienced collaborating with teams across US, Canada, Africa, and Europe in fully remote setups.

Omaze (06/2021 - 11/2022) — Team Lead

- Led a team of 4 engineers and 1 QA.
- Built international platform using Sanity + React + GraphQL.
- Defined new SSR architecture in Next.js

Rapidream (11/2020 - 06/2021) — Founding Software Engineer

- Built MVP converting Figma designs into React code.
- Developed backend + CI/CD using Node.js, TS, TypeORM

adidas (05/2020 - 11/2020) **Senior Software Engineer**

• Mentoring one Software Engineer in the process to explore new frameworks into the current system.
• Built scalable e-commerce components and WebGL/Three.js

Endava (06/2019 – 05/2020) **Development Team Lead**

• Led the development team of a project with a foreign customer aiming to grow globally, managing a team of 5 developers and 2 testers.
• Delivered the i18n project initially scheduled for April in February using an automated solution.
• Conducted technical interviews and mentored engineers.

Alkanza (06/2018 - 06/2019) **Senior Fullstack Developer**

• Reduced load time by 80%; implemented new web core accelerating onboarding.

Globant (06/2017 - 06/2018) **Semi Senior Advanced Web UI Engineer**

• Delivered migration project 3 months ahead of schedule; built internal UI components.

Universidad de los Andes (02/2015 - 06/2017) **Software Engineer**

• Development of an Eclipse plugin to automate projects created for classes.
• Conducted a research project about metrics and quality assurance of MDE based projects.

VOLUNTEERING

Simple Machines Organization (06/2010 – 04/2011) **SMF Customizer**

• Verification of all plugins submitted by the community, insisting for the highest level on quality
• Managed to reduce, by more than 80%, the queue of plugins waiting for approval during this period.

SELECTED PERSONAL PROJECTS

Guaca **08/2026 - Present**

Multi-currency net worth tracker for iOS, Mac and Android with an AI assistant.

FlightFriend **10/2024 - Present**

iPhone flight tracker with live delay and gate alerts, Live Activities, an Apple Watch app and a travel passport.

PetBook **10/2024 - Present**

Pet health app with an AI vet assistant, reminders and medical records.

SMFPacks **10/2009 - 10/2022**

Built 25+ plugins and 12 themes used by 3,000+ websites and downloaded 300,000+ times.

DodoVoice **03/2025 – 04/2025**

Next-gen VoIP platform released as an alternative to Skype using Twilio.

PhotoStudio AI **11/2022 - 01/2023**

Built AI image generation pipeline using Replicate APIs (Stable Diffusion).

LoloHosting **10/2014 - 03/2018**

Professional hosting and domains.

NitroBB **03/2015 - 05/2015**

Paid forum system with high amount of custom and amazing features.

EDUCATION

Universidad de los Andes - October 2015
Bachelor’s Degree, Computer Engineering

Universidad de los Andes - March 2017
Master’s Degree, Computer Software Engineering