

Alan Basilio

Senior Full Stack Engineer

São Paulo, Brazil • +55 11 97711-4553 • hi@alanbasilio.com • linkedin.com/in/alanbasilio • alanbasilio.com

SUMMARY

Full Stack Engineer with 15+ years of experience building production systems across web, mobile, and blockchain. Worked across the stack: React/React Native frontends, Node.js/Ruby on Rails/Rust backends, and cloud infrastructure on AWS with Kubernetes. Experience shipping in regulated and high-throughput environments (fintech, logistics, e-commerce). Open to remote Full Stack or Mobile Engineer roles.

SKILLS

Frontend:	React, React Native, Next.js, TypeScript, JavaScript, HTML5, CSS/SASS, Webpack
Backend:	Node.js, Ruby on Rails, .NET 7, Rust, PHP (Laravel), Python
Mobile:	React Native (iOS & Android), Swift, Objective-C
Databases:	PostgreSQL, MongoDB, MySQL, DB2, SQL Server
Cloud & DevOps:	AWS (EKS), Kubernetes, Docker, Terraform, Ansible, GitHub Actions, CI/CD
Blockchain:	Solana, Web3 integration, decentralized trading protocols
Other:	RabbitMQ, REST APIs, GraphQL, Swagger/OpenAPI, i18n, Adyen, TDD, Agile/Scrum
Languages:	Portuguese (native), English (full professional), German (basic)

EXPERIENCE

Senior Full Stack Engineer

[Gipsy — Lisbon, Portugal \(Remote\)](#)

Nov 2024 – Mar 2026

- Designed and built backend microservices with .NET 7, Ruby on Rails, and PostgreSQL for a European intercity bus booking platform.
- Shipped cross-platform mobile apps and web dashboards using React Native, Next.js, and TypeScript with AI-assisted features.
- Owned DevOps: Terraform + Kubernetes (EKS) + Ansible, CI/CD via GitHub Actions.
- Integrated Adyen payment gateway and RabbitMQ for async message processing.
- Led internationalization (i18n) across web and mobile, and authored RESTful API documentation with Swagger/OpenAPI.

Senior Frontend Engineer

[DFlow — Chicago, IL \(Remote\)](#)

May 2023 – Aug 2024

- Built a decentralized order-flow trading marketplace on Solana using React, TypeScript, and Node.js.
- Integrated blockchain protocols for secure transaction execution and order routing optimization.
- Established E2E and unit testing coverage with Cypress and Jest in a Dockerized environment.

Senior Full Stack Engineer

[GPA \(Grupo Pão de Açúcar\) — São Paulo, Brazil](#)

Jul 2020 – Apr 2023

- Led migration of a legacy Java WMS to a modern React Native enterprise mobile app used by warehouse operations.
- Built full-stack features with Node.js, TypeScript, DB2, SQL Server, and MongoDB.
- Deployed and maintained scalable cloud environments on AWS using Kubernetes and Docker.

- Introduced Agile/Scrum workflows and enforced SOLID principles and Clean Code practices across the team.

Co-Founder & Lead Developer

[Stealth Startup \(Digital Agency\) — Berlin, Germany](#)

Sep 2016 – Jul 2020

- Co-founded a digital agency delivering e-commerce platforms and mobile apps using PHP (Laravel), Node.js, and Swift.
- Developed 'Blocos de Rua', a mobile app recognized by Google for innovative use of the Voice API.
- Ran development lifecycle end-to-end: discovery, delivery, and deployment using Scrum and Kanban.

Senior Full Stack Engineer

[Digital Industry — São Paulo, Brazil](#)

Oct 2012 – Sep 2016

- Developed web and mobile apps (Android & iOS) using React, Node.js, and TypeScript.
- Set up automated testing pipelines (Cypress, Jest) and optimized frontend builds with Webpack and SASS.

Frontend Engineer

[SLcomm — São Paulo, Brazil](#)

Jun 2011 – Oct 2012

- Built interactive iPad apps for the pharmaceutical sector using JavaScript, Objective-C, and SQL.
- Deployed and managed assets on AWS and WordPress.

Full Stack Developer

[Corpbusiness / Take5 — São Paulo, Brazil](#)

Aug 2009 – Jun 2011

- Built dynamic websites with PHP, MySQL, HTML5, and CSS; introduced Git version control workflows.

EDUCATION

Bachelor's Degree, Digital Design

Universidade Anhembi Morumbi — São Paulo, Brazil • 2008 – 2011

Technical Diploma, Industrial Computing / IT

Etec Presidente Vargas • 2005 – 2007

Certification: iOS Developer Bootcamp