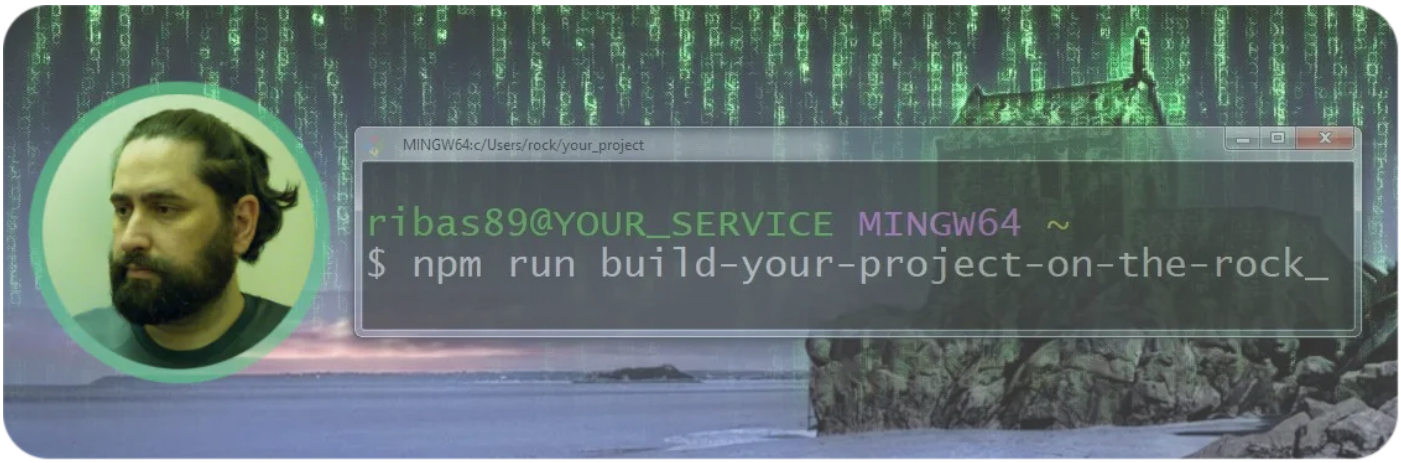

build your project on the rock

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🍖 Whoami

Since 2007 I've been **developing software** that works for most **cases**... and **catching the edge** ones.

Sector	Company	Stack / Role	Duration
Startup	Neurogram	React Web	Nov 2023 - Nov 2024
Startup	XTeam	React Native	Sep 2022 - Jul 2023
Retail	Riachuelo	React Native	Aug 2020 - Aug 2022
Banking	Safra	AngularJS	Jun 2019 - Aug 2020
Banking	Itaú	Angular 2+	Mar 2018 - Jun 2019
Academia	UEPG	Java	Mar 2015 - Aug 2017
Insurance	Virtual	Delphi / MEAN	May 2013 - Mar 2015
Self-Employed	Freelance	Technician	2004 - 2008

🧰 Technical Skills

In my career git log, **programming** was my **initial commit**, is my **current stash**, and will be my **final tag**. As my commit **history progresses**, its hashes are composed with **back end and front end languages**.

- **5+ years**: Agile, Apache, Big O, CSS3, Cross-Browser Compatibility, Git, HTML4, JavaScript, MariaDB, Node.js, Prettier, React, React Native, Redux, Responsive Design, Scrum, SQL, TypeScript
- **4 years**: CI/CD, Code Push, ESLint, PHP, Postman, Swagger, WCAG
- **3 years**: Axe, Firebase, GitHub Actions, Java, macOS
- **2 years**: Angular 2+, AngularJS, App Center, Django, NoSQL, SASS, Shell Script, SVN
- **1 year**: AWS, Azure, C++, CMMI, Cypress, Docker, Expo, GraphQL Apollo, Jenkins, Kubernetes, MobX, MongoDB, Next.js, Python, Selenium, Visual Basic, Vue.js

💼 Job Experience

Senior Frontend Engineer - React.js @ Neurogram | 📅 Nov 2023 - Nov 2024

📋 Task & Situation

Architect shared module **solutions across projects**, **unify CI/CD pipelines**, accelerate **onboarding setup**, **standardize** dependencies, enforce **code quality**, **design** pre-built **core features** with **plug-and-play** integration, and enable **backend testing environments**.

📊 Results BY Actions

1. **Saved hundreds** of development hours **BY architecting** a React Web **design system** with reusable modules **across multiple projects**.
2. Reduced **deploy** time **down to 5 minutes BY designing** a **2-click** deployment **workflow** with **GitHub Actions**, integrating **several projects** into a **single pipeline**.
3. Reduced **onboarding** time from **5 days to 5 minutes BY** configuring a **robust project bootstrap** and **structure** that provided the **full development environment** with a **single command**.
4. Boosted codebase **efficiency up to 400% BY consolidating** all frontend **dependencies** and **configurations** into a **single framework**.

5. **Improved code quality** and maintainability **BY leading** the PR review **process** and enforcing React **best practices**.
6. **Increased** development **productivity BY** introducing a standard framework with **i18n**, **encryption**, **messaging**, and **responsiveness** baked into every project.
7. Enabled **on-the-fly backend** development and **testing BY architecting** live **multienvironment support** for **microservices** and **live API mocks**.

Senior Frontend Engineer - React Native @ XTeam | 📅Sep 2022 - Jul 2023

📋 Task & Situation

Address **slow cold startup**, inefficient **rendering of large datasets**, animation artifacts, navigation and gesture **bottlenecks**, maintainability gaps, inconsistent UI/UX, **scalability limits** and **missing features in** 3rd-party **libraries**.

📊 Results BY Actions

1. **Reduced** cold startup time **down to 2 seconds BY** refactoring the **Redux Rehydration** process to **improve full app reloads** and prioritize **critical data**, enabling **immediate UI display** while loading **non-essential data** in the **background**.
2. Improved **performance** on datasets with **tens of thousands** of entries **BY restructuring** rendering **logic**, **optimizing** batch **rendering**, and implementing **list virtualization** for **large-scale data**.
3. **Eliminated** screen **artifacts BY optimizing** animation logic for **large datasets**, replacing **hardcoded animations** to **dynamic**, data-driven animations using **React Native Reanimated and Moti**.
4. **Optimized** the **React lifecycle BY refactoring** chained **useEffects**, removing **misused hooks**, and **applying React best practices**.
5. **Increased** development **productivity** and **UI/UX consistency BY** building **reusable** animation **components** and UI interactions that mimicked **iOS-native behavior**.
6. Improved **scalability BY** implementing a **consistent component architecture** and adopting a **feature-based structure** to separate UI from business logic.
7. Enhanced **multi-gesture support** and user navigation **BY** designing and implementing **gesture logic** and **refactoring navigation flows**.

8. **Extended** 3rd-party **libraries** to meet project requirements **BY patching dependencies** with fixes and **new features**.

Senior Frontend Engineer - React Native @ Riachuelo | 📅 Aug 2020 - Aug 2022

📋 Task & Situation

Optimize HR **workflows** with a **mobile-first** solution to **replace** an **outdated web interface**, while addressing release speed, client-server security, OTP handling, design consistency, app delivery, data flow standardization, and internal tooling.

📊 Results BY Actions

1. **Reduced** store **release** time to **under a minute BY preloading** native **dependencies** and delivering **hotfixes and features** later through **CodePush**.
2. Secured **client-server communication BY** implementing **hybrid encryption** with **RSA and AES**.
3. **Simplified** SMS retrieval, input handling, and validation **BY** developing the open-source **React Native OTP Framework**.
4. Unified **styling and structure BY** creating the open-source **React Native String Style** for Tailwind-like **class-based styling**.
5. **Automated app delivery** to iOS and Android stores **BY** building a **CI/CD** pipeline with **Azure DevOps** and **App Center**.
6. **Standardized data flow** across screens **BY** defining guidelines for **Redux, Context API, and navigation parameters**.
7. Contributed to **internal audit processes BY** developing **React.js web applications** using **Tailwind CSS**, **DaisyUI**, and **Axios**.

Staff Frontend Engineer - AngularJS @ Banco Safra | 📅 Jun 2019 - Aug 2020

📋 Task & Situation

Build a digital wallet for **iOS and Android within 6 months** using an **AngularJS WebView** architecture, covering **UI stability across 30+ developers**, design consistency, **CI/CD** reliability, build **stability**, **integration speed**, frontend **modernization**, and **cross-squad collaboration**.

📊 Results BY Actions

1. Established **codebase stability** across **30+ developers BY** defining **shared guidelines** for component **structure**, JavaScript **logic**, and **styling conventions** used across **multiple squads**.
2. Enabled **consistent UI** across wallet features **BY building** and integrating a **framework-agnostic design system in SASS**, advocated through **shared documentation and technical onboarding**.
3. Restored **CI/CD stability BY** enforcing a **custom Git workflow** that **isolated conflicts** and ensured **clean integration into deploy** pipelines.
4. Mitigated **build failures BY aligning Jenkins** processes with a **standardized release** version control **strategy**.
5. **Reduced release** integration time from **hours to minutes BY managing and standardizing** pull requests, resolving conflicts, and **securing safe integration**.
6. Led **frontend modernization BY** overseeing the migration from **AngularJS to Angular 9**, providing **architectural direction and code reviews**.

Frontend Engineer - Angular 2+ @ Itaú Unibanco | 📅 Mar 2018 - Jun 2019

📋 Task & Situation

Develop a **company-wide design system** with **Angular 7**, handling **CI workflow** standardization, accessibility, **legacy component migration**, test maintainability, styling consistency, and **adoption across squads** in a fragmented multi-repo architecture.

📊 Results BY Actions

1. Contributed to **CI workflow** standardization **BY** applying **Git best practices** and assisting in the **integration of semantic-release** and **linting rules** into the pipeline.
2. Enabled **screen reader support** for **assistive technology** users **BY enforcing WCAG AA** into the components.
3. **Migrated** legacy UI components from **AngularJS to Angular 7 BY** rewriting structure, logic, and styling **using modern Angular practices**.
4. **Improved** component **test maintainability BY migrating** from **Karma/Headless Chrome to Jest**, introducing snapshot-based validation for UI consistency.

5. Enhanced **styling consistency BY** building **reusable SASS utilities** with **tokens and mixins** inside the **design system library**.
6. **Advocated design system** adoption **across squads and external teams BY** promoting usage, **troubleshooting multi-repo integrations**, and **validating implementations** for correct usage.

Full-stack Researcher - Java / AngularJS @ UEPG | 📅 Mar 2015 - Aug 2017

📋 Task & Situation

Research cost models for pricing **bulk soybean bags** while working within a **legacy Java Struts system**. The role required addressing **long environment setup**, limited system reusability, rigid content structures, **unstable dependencies** and **low model accuracy**.

📊 Results BY Actions

1. **Reduced setup time** from **weeks to 10 minutes BY** building and distributing **a preconfigured virtual machine** with all dependencies.
2. Improved system **reusability BY refactoring a Struts-based web application** to support modular inputs and **custom costing scenarios**.
3. Enabled **dynamic content structures BY** designing a **data tree model** for hierarchical content and **automatic menu generation**.
4. Maintained system **stability across contributors BY centralizing dependencies** in **SVN version control**.
5. Streamlined **onboarding BY consolidating** fragmented infrastructure into a **single bootable VM image**.
6. Improved **model accuracy BY** implementing **real-world costing logic** and **edge cases** in the project.
7. Documented **architecture and setup BY** creating **internal technical guides** for future research continuity.

Full-stack Engineer - Delphi / MEAN @ Virtual Software for Insurances | 📅 May 2013 - Mar 2015

📋 Task & Situation

Support the development of an **insurance** management **system for brokers** and **associations**, improving **data extraction automation**, **database maintenance**, and process quality.

📊 Results BY Actions

1. Increased **accuracy of data extraction BY** introducing a **regex string interpreter** into the Pascal PDF **engine reader**.
2. **Reduced** manual **input time BY optimizing the PDF reading logic** for automated policy registration.
3. **Supported brokers** reporting needs **BY creating and fixing reports** on request.
4. Enhanced **system stability BY** providing remote **SQL Server management and troubleshooting** for brokers and associations.
5. Enabled **web-based scheduling BY** developing an **integrated scheduling prototype** with **Node.js and AngularJS**.
6. Contributed to **process quality BY achieving MPS-BR certification** with the team.

Software and Hardware Technician @ Self-Employed | 📅 2004 - 2008

📋 Task & Situation

After **some years working** as the friendly neighborhood **IT-guy**, I **supported my community** with **software and hardware solutions**, taking **freelance projects** that **shaped my path** and defined what I wanted to pursue in life.

📊 Results BY Actions

1. **Delivered websites** and e-commerce platforms **BY** building with **PHP, MySQL, and CMS** frameworks such as WordPress, Drupal, Joomla, Magento, Moodle, etc.
2. Provided **hardware reliability BY repairing hardware**, configuring networks, maintaining systems, and **setting up complete software environments** for clients.

3. Provided **software reliability BY** accelerating environment setup and ensuring client **data redundancy through backups and virtualization**.
4. Built **server environments BY** deploying Fedora Linux **dumb terminals** and **setting up Slackware/openSUSE servers**.
5. Provided **technical support BY resolving OS and performance issues** remotely and onsite.