# **Arthur Dias**

Software Engineer - São Paulo, SP, Brazil

### About

Experienced Full Stack Developer with 6 years of experience in React.js, Node.js, Next.js, React Native, Product Development, Problem Solving, REST API, Full Stack, Mobile, Backend, Frontend, Kanban, and Aaile Development. Proven ability to create an effective user experience and solve complex business problems through data-driven software solutions.

# **Work experience**

# Full Stack Software Engineer @GrownBy 2023 - Present

- implemented CI workflow that diminished GitHub workflow cost by 20%
- Triage of issues, defining scope for next versions of the app as well as delegating work to each specialized team-member
- Refactor server functions (Firebase Functions) increasing the server response up to 90% on some routes
- Enhanced security creating card events for holding suspicious accounts from exploiting buying with duplicated cards and other exploits

(TypeScript, React, React Native, Node.js, Firebase, BigQuery, Expo, Google Cloud Platform, HTML, CSS)

# Full Stack Software Engineer @Coally

2021 - 2023

- Demonstrated proficiency in building Apps from scratch, effectively translating customer needs into features, and collaborating with the team using Design Thinking methodologies.
- Boosted team productivity by 50% by developing a continuous integration system (GitHub actions) that streamlined the deployment process to production
- Reduced time to market for new feature requests from 1 week to within days, resulting in a 27% increase in customer satisfaction.
- Achieved a 15% improvement in application speed and performance through the effective utilization of caching mechanisms, code optimization, and page reduction.
- Significantly increased customer app users by 103% (Alluagro Platform) by implementing push notifications for all users, registered and non-registered alike.

(TypeScript, JavaScript, React, React Native, Node.js, PostgreSQL, Firebase, MongoDB, MySQL, Next.js, TailwindCss, HTML, CSS)

#### Contacts

LinkedIn

#### Portfolio

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#### Education

MSc. Aerospace Engineering Instituto Tecnológico de Aeronáutica (ITA) 2018-2020

#### Courses & certifications

React - RocketSeat

React Native - RocketSeat

Node.js - RocketSeat

#### Skills

- Javascript, Typescript, Python
- React, Next.js, Vite, React Native, Expo
- Node.js, Express,
- CSS, TailwindCSS, MaterialUI,
- AWS, GCP
- **UI** Design