# Jarod Cavalcante

Fullstack Software Developer jarodsim@gmail.com (89) 9 94759680 Site Portfólio



## Rav Soluções Tecnológicas, Remote — Fullstack Developer

Since October 2021

Designed and implemented frontend solutions using React, Next.js, and NX, integrating AWS services (Cognito, S3, CloudFront). On the backend, utilized Python3 and AWS Lambda Functions, along with various AWS services (IOT Core, CodePipeline, DynamoDB, RDS, CloudWatch, API Gateway, Timestream, CodeBuild).

#### **EDUCATION**

# **State University of Piauí - UESPI,** Floriano - PI — Bachelor's Degree

January 2021 - Present

Pursuing a Bachelor's in Computer Science.

# **Colégio Técnico de Floriano - CTF/UFPI -** Floriano - PI — High School and Technical Degree

January 2017 - December 2019

High School, CNPq and Pibic Jr Scholar, and Technical Degree in Information Technology.

#### **PROJECTS**

## **Recursofy** — recursofy.com

A SaaS for managing resource allocation schedules (e.g. classrooms, smart boards, vehicles) for universities, colleges and companies. Includes scheduling functionalities, notifications and detailed reports.

# Unipad — unipad.jarod.dev

A web application for creating, hosting, and sharing code quickly and easily. Developed with React.js, featuring a Node.js backend and MongoDB as the database.

#### Loto Ceará

An app to track all results of your dream lottery, Lotece from Ceará. Developed with Flutter.



#### **SKILLS**

Programming Languages:

- Python
- JavaScript
- TypeScript

#### Frontend:

- ReactJS
- NextJS

#### Mobile:

Flutter

#### Backend:

- NodeJS
- AWS

### Databases:

- MongoDB
- PostgreSQL
- SQLAlchemy
- Prisma

#### Tools and Technologies:

- Docker
- RestAPI
- Nx Monorepo
- Git
- Github

#### Testing:

- Jest
- Pytest

#### **LANGUAGES**

Technical English