Lucas Tenório

lucas.ol.tnr@gmail.com +55 82 99690 - 7262 github.com/lucastnr

EDUCATION

Descomplica June 2022 - June 2026

Bachelor of Computer Science

WORK EXPERIENCE

Skip
Lead Software Engineer

Remote, United States

Jan 2023 - Present

Led the Engineering Team on daily tasks, prioritizing good technical practices and company growth;

- Conducted maintenance on CI/CD (Github Actions) scripts to streamline the deployment and testing processes and improve overall efficiency;
- Executed sensitive operations by seamlessly migrating entire applications between monorepos without any disruptions for active users;
- Conducted code reviews for a team of 5 developers, ensuring high-quality code before deployment;
- Managed and made technical decisions for all of our technical projects, always ensuring the performance and code structure.

SkipRemote, United StatesSoftware EngineerJan 2022 - Dec 2022

- Built an entire Next.js application on an NX Workspace, prioritizing SEO and performance to enhance the user experience;
- Built both back-end and front-end parts of a subscription management system using React, Stripe, and Firebase Cloud Functions;
- Wrote various scripts to execute complex operations on production databases, such as backfilling, merging, and migrating data;
- Successfully maintained Serverless environments on AWS and Firebase, ensuring the ongoing stability and reliability of systems.

Hand TalkMaceió, Alagoas, BrazilJunior Full Stack DeveloperMay 2021 - Dec 2021

- Redesigned an entire React application, strategically restructuring the code to ease the creation of a design system;
- Maintained a Three.js JavaScript library for rendering 3D characters, capturing text content from any HTML page, and translating it into sign language through animations;
- Built the CI/CD to deploy a Javascript library using Google Cloud Build.

Hand Talk

Intern Full Stack Developer

Maceió, Alagoas, Brazil Sep 2020 - Apr 2021

- Maintained a SaaS React JS project with integrated Firebase Functions, I ensured the smooth operation of the project's Node JS server using microservices;
- I conducted technical analyses of the product and collaborated closely with the support team to promptly resolve issues faced by clients.

MAJOR PROJECTS

Doebem Sep 2023 – Dec 2023

A volunteer job for a NGO to boost donations between trusted projects.

- Entirely developed the web project alone, built with with Next.js and Chakra UI;
- Created a customized donation checkout feature with Stripe for secure and efficient payments.

Salebox Jul 2020 – May 2022

A marketplace to sell second-hand event tickets

- Designed the complete PostgreSQL database schema from scratch;
- Managed a VM housing Docker containers, which hosted a NodeJS back-end integrated with TypeORM and MySQL;
- Guided a team of 3 front-end developers in successfully building a Next.js website integrated with Firebase Auth;
- Unfortunately, the idea didn't gain traction in the market despite the technical efforts.

Sync DB for local School

Mar 2023

A freelance project to sync databases

- Created a system to automatically sync data from an API to a SQL Server database by using Pubsubs Google Cloud Functions and HTTPs endpoints;
- Created a logic to recursively call the HTTPs sync function to avoid the Google Cloud Function runtime's timeout;
- Created a PlanetScale DB for test purposes while syncing.

Discord Bot Mar 2020

A Python Discord bot to sort teams and play music

- Created to help friends sorting teams while playing custom matches between them;
- Built with Python 3 hosted on Heroku, and could play music on calls with FFmpeg.

Programming Classes

Mar 2023 – Aug 2023

Programming classes for beginners on programming.

Managed classes for a 4 programming students group by teaching HTML, CSS, JavaScript, React, and Node.JS.

Mar 2020

SKILLS

PROGRAMMING LANGUAGES

4 years experience: TypeScript, JavaScript

2 years experience: C 1 year experience: Python Some experience: Swift, Java

TECHNOLOGIES

React, Next, Firebase Cloud Functions, Node JS, MySQL, NoSQL, Github Actions, Circle CI, NX Workspace, Firebase Auth, React Native, Google Cloud Build, Express, HTML, CSS, JavaScript, Vercel,

Heroku, Swift, Prisma, GraphQL, Firestore, Planet Scale;

ONLINE COURSES

React Native: Working With Function components (Alura, 2020), Python 3 - Advancing (Alura, 2020), Python 3 - Introduction (Alura, 2020), Python 3 - Object Orientation (Alura, 2020).