ChatGPT Developer

Summary

Full-stack Developer (Node.js, React, Nestjs, Next.js) | Smart Contracts Developer (Solidity) | ChatGPT developer

Career Summary

Senior Full-Stack Developer, Toptal

May 2020 - Present

Full-Stack Developer (Javascript stack - React, React Native and Node.js).

* Developed a ChatGPT app, connected to a SQL database, to answer questions about the client's data;

* Created a Data Warehouse using Data Factory and Postgresql to transform text data into a searchable and indexed database for ChatGPT;

* Developed a crowdfunding website (front and back-end) for a client with Paypal integration.

* Developed a game streaming solution using Pixel-Streaming plugin (Unreal Engine 4), hosted in AWS.

* Developed an LMS platform with a serverless and microservice-architecture back end, several MySQL databases, and a Firestore database for statistics.

Integrations Engineer, Orb Collective Inc.

Oct 2022 - July 2023

Developing solidity smart contracts to integrate partners to the Balancer protocol.

Senior Full-Stack Developer, Payer Sciences

Oct 2020 - Oct 2022

Responsible for maintaining PayerSciences platforms, as well as architecting new modules addressing business requirements.

Projects/Improvements:

* Introduced real-time messaging using Service Bus (for a notification system, but also to allow services to communicate with each other)

* Introduced Integration and E2E tests

* Improved API response from 10 seconds to less than 500 ms (TypeORM / GraphQL optimizations)

* Other improvements in the Frontend / Backend / Devops.

Tech Stack:

- Front-end: React/React Hooks/Context API

- Back-end: Node.js / Nest.js / TypeORM

- Testing: Jest for Unit/Integration tests, CyPress for e2e tests

- DB: Postgres

- Cloud Solution: Azure (Kubernetes / Storage / App Services / App Insights / Service Bus)

Education

Universidade Federal de Santa Catarina

Bachelor's in Engineering (2007-2013)

Languages

English - Native
Portuguese - Native
Spanish - Limited Working Proficiency