Tamara Antonella Frazzetta

Fullstack Developer

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About me

Determined and resilient, with a passion for continuous learning. I thrive in collaborative environments and excel at working towards shared goals. With a strong drive for personal and professional growth, I eagerly embrace new challenges and opportunities.

Languages

English *(Intermediate)* | **Spanish** *(Native)*

Skills

Language *(TS, JS)* | **DB** *(MySQL, Redis, PlanetScale)* | **Frameworks & Libraries** *(Nest, React, Prisma, tRPC)*
Containerization *(Docker)*

Professional Experience

Developer, *CityTroops*   Dec 2022 – present | USA

- Developed a diagnostic view within the app using Capacitor, Cordova plugins, Ionic, React, and React Query. This involved seamlessly integrating these technologies into the project, enhancing both functionality and user experience.
- Migrated Endpoints from PHP Backend to Nest: Implemented the migration of 20 endpoints from a PHP backend to Nest, ensuring seamless integration and preserving functionality, including comprehensive end-to-end (E2E) testing of all endpoints.
- Optimized DB Interaction with Redis Cache: Introduced a Redis caching system to minimize interactions with the MySQL database, resulting in reduced peak loads and enhanced data security through Nest shutdown hooks.
- Blacklisting System to Prevent Spam: Collaborated on implementing a blacklisting system effectively preventing spam tags from services like SendGrid.
- Implemented Mailer Module: Developed a robust mailer module for a Nest backend, incorporating Handlebars for template rendering and integrating i18n for multilingual support.
- Implemented Google Auth in t3 project: Developed this feature for a NextAuth app, utilizing the Google provider. Additionally, I created a Docker Compose setup and seeded the database, enabling frontend developers to conduct testing.
- I'm currently working on a notification processing module where I'm responsible for setting up Kafka connectors, consumers, and producers to process notifications and deliver them via email efficiently.

Education

Cloud Computing (AWS), *CoderHouse*   Sep 2023 – present
Currently pursuing a course in Cloud Computing focused on Amazon Web Services (AWS). This program covers AWS benefits, core services, billing, security concepts, and data protection, enhancing my expertise in cloud technology.

Full-stack Developer, *Henry*   Jun 2022 – Oct 2022
Fullstack Bootcamp, +800 hs of coding.
JavaScript, ECMAScript6 | React.js, Redux. | Node.js, Express.js, Sequelize ORM | PostgreSQL | HTML, CSS | Algorithms | React Native | Scrum | Auth0 | Stripe | Typescript

Front End Developer, *CoderHouse*   Feb 2022 – Aug 2022
HTML | CSS | GIT/GITHUB | SASS | Bootstrap | Javascript | React Js | ES6 | Firebase | virtual DOM.

Projects

Notes-api, *Nest.js | Ts | TypeORM | Zod | Swagger*   Oct 2023
Repo ⬀

My Cattle Log,   Oct 2022
React | Redux | NodeJS | Ts | Auth0 | Sequelize | PostgreSQL
Group project. **Repo** ⬀

Mascotapp, *React | Redux | NodeJS | Auth0 | Express | Sequelize |*   Oct 2022
Typescript | PostgreSQL | Stripe ⬀
My biggest contributions was researching and implementing auth0, resolving registered session using token and
implement middleware with jwt to protect the routes, as well as research on service worker to be able to
activate push notifications. We base our work on Scrum Agile Methodology.
Front Repo ⬀ *- Back Repo* ⬀

Foody App, *SPA | React | Redux | Ts | Js | NodeJS | Express |*   Aug 2022
Sequelize | PostgreSQL ⬀
Design and develop a recipe App including: searches, filtering, ordering.
Front: React, Redux, CSS. **Back :** Node.js & Express. **DB:** PostgreSQL y Sequelize.
Repo ⬀

Árnica App, *SPA React | Firebase | React-router-dom* ⬀   Oct 2022
I designed and developed an e-commerce entirely with React and for the database I used Firebase.
Repo ⬀

The Shoe Box, *Javascript | localStorage | SweetAlert* ⬀   Jul 2022
Repo ⬀

HDT, *React* ⬀   Jun 2022
Repo ⬀

Certificates

CSS Certificate ⬀ *(HackerRank)* | **HTML course** ⬀ *(SoloLearn)* | **HTML & CSS** ⬀ *(Crehana)*

Web development ⬀ *(CoderHouse)*