JOAO PEDRO BONE PEÑA

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FRONT END WEB DEVELOPER

LinkedIn - *Github*

Frontend Web Developer with a background in customer service in the position of assistant of a cinema and as a security agent at an airport.

Knowledge in agile methodologies (Scrum), data structure, algorithms and experience in **the management of the Frontend**: HTML, CSS, Javascript, Typescript, React, Next.js, CSS Modules, SASS, Styled components, Tailwindcss. **On the back, I handle**: Node.js, Express.js, GraphQL, PostgreSQL, Sequelize, MongoDB and Mongoose.

I am looking for opportunities to learn and grow professionally as a Full Stack, Frontend, Backend developer. With availability of remote and/or face-to-face work only in the city of Guayaquil, Guayas, Ecuador.

EXPERIENCE

Full Stack Web Developer   November 2023 - December 2023.
Henry bootcamp.
Project Name: "Rick and Morty"
Objective: Application that shows details about the characters of the Rick and Morty series.
Main functionalities:

- Handle characters brought in from the API using global states using Redux.

- Add and filter to the user's favorite characters using JavaScript logic and Redux reducers.

- Creation of backend and API routes using Node.js and Express.js.

- CSS styles applied using pure CSS and BEM methodology.

Front: Javascript, React
Back: Node.js, Express
SQL Database: PostgreSQL, Sequelize
Repository (github): https://github.com/peterjbone/rick_and_morty-ft45a

Full Stack Web Developer   January 2024 - March 2024.
Personal project
Project name: "Airbnb clone"
Objective: To clone the official Airbnb website with most of its functionalities and design.
Main functionalities:

- Notify the registration and login to the account, the publication and deletion of the (owned) property, the addition or removal of favorites, the reservation or cancellation of a (third-party) property using the "react hot toast" module

- Search and browse accommodations with a search modal window using the "world-countries" and "react-select" module to search for countries, the "react-leaflet" module to render an interactive map and finally the "react-date-range" module to display a calendar with which to choose the booking dates.

- Handle the appearance of modal windows with global states using the "zustand" module.

- Develop third-party authentication, in this case Github and Google, using NextAuth.js

- Encrypt users' passwords when they log in and verify passwords when logged in using the "bcrypt" module.

● Create forms for user registration and login <u>using</u> the "react-hook-form" module

Front: Next.js, Tailwindcss, Typescript
Back: Node.js, Express
NoSQL Database: MongoDB, Prisma ODM, MongoDB Atlas
Repository (github): https://github.com/peterjbone/airbnb-clone
Production (vercel): https://rent-properties-now.vercel.app/

Full Stack Web Developer   May 2024.
Personal project
Project Name: "Medical chat app"
Objective: Medical is a medical-themed online chat application. Inspired by apps like Slack, it brings together all the basic functionalities of a chat.
Main functionalities:

● Save user information that is registered or logged in using cookies <u>using</u> the "universal-cookies" module.

● Encrypt the id and password of users <u>using</u> the "bcrypt" and "crypto" modules.

● Establishing a connection with the getStream API to save and bring all the necessary information such as: authentication, chats, channel list, member list, among others was achieved <u>using</u> the "stream-chat" and "stream-chat-react" modules from the getStream api.

● Notify the user that they have received a new direct message in the app via SMS <u>using</u> the modules provided by Twilio which is used for SMS services.

● CSS styles applied <u>using</u> pure CSS and BEM methodology.

Front: Vite, React
Back: Node.js, Express
API: getStream, twilio
Repository (github): https://github.com/peterjbone/medical-chat
Production (netlify and railway): https://medical-chat-jb.netlify.app/

Full Stack Web Developer   June 2024.
Personal project
Project Name: "Snakecase"
Goal: A modern e-commerce store for custom phone cases (drag and drop).
Main functionalities:

● Save user information, all phone details, case settings, purchase order, shipping and billing addresses <u>using</u> prism and PostgreSQL provided by Neon Tech.

● Add svg files to display icons and symbols on the site <u>using</u> the "lucide-react" module.

● Send purchase summaries with dynamically created HTML email templates <u>using</u> the "@react-email/components" and "resend" modules.

● Validate form inputs <u>using</u> the "zod" module.

● Resize and drag react elements <u>using</u> the "react-rnd" module.

● Create a drag-and-drop zone using the "react-dropzone" module.

Front and API: Next.js, Typescript
SQL Database: Neon Tech DB, Prisma ORM
Payment gateway: Stripe
Authentication: Kinde
File Cloud: UploadThing
Repository (github): https://github.com/peterjbone/snakecase
Production (vercel): https://snakecase-dev.vercel.app/

Full Stack Web Developer   September 2024.
Henry bootcamp.
Project Name: "Poke Data"

Objective: Application that shows information about various pokémons from the Pokémon anime.
Main functionalities:

- Design the main page pokemon grid using pure CSS.

- Filter and sort all user-ordered pokemons using Javascript logic.

- Manage and save the pokemon I bring from the external API using global states using the "Zustand" module.

- Set Dark Mode with a toggle button using css and javascript and remember the user's preference using localstorage in the browser.

- CSS styles applied using the CSS modules technique.

Front: Javascript, React
Back: Node.js, Express.js
SQL Database: PostgreSQL, Sequelize ORM
Repository (github): https://github.com/peterjbone/pi-pokemon-app

PROFESSIONAL EDUCATION

- Technical Bachelor's Degree in Computer Applications Services. Federico González Suarez School. 2013 – 2019
- Information technologies. Universidad Tecnológica Particular de Loja. 2021 – 2022 (2 semesters – on pause)
- Full Stack Web Developer. Henry Bootcamp. +800 hours of theoretical-practical coursework. 2023 - 2024

TECHNOLOGIES

Website Structure and Styles: HTML and CSS
Programming Languages: Javascript and Typescript
Frontend: Vite, React, Next.js, CSS modules, Sass, Styled components, Tailwindcss
Backend: Node.js, Express.js, GraphQL
SQL Database: PostgreSQL with Sequelize ORM
NoSQL Database: MongoDB with Mongoose ODM
Tools: VScode, Git, Github, Postman, Thunderclient, Figma
Agile Methodologies: SCRUM

LANGUAGES

- Spanish - Native
- English B1 - Intermediate. | EF SET C1 - Advanced: https://cert.efset.org/Ss4hcP

WORK EXPERIENCE (NON-TECH)

Premises Assistant   July 2019 – February 2020
El Rosado – Supercines   **Guayaquil, Ecuador**

Airport Security Agent   April 2023 – July 2023
ASC   **Guayaquil, Ecuador**