

Axel Pacheco Tellez

Software Engineer | axel.pacheco.tellez@gmail.com | +52(222 764 68 73) | github.com/axelpach
<http://axelpacheco.me>

Skills

Languages: Javascript, PHP, Python
Technologies: React JS, React Native, NextJs, Vercel, AWS (EC2, Amplify, Route53), MySQL, NodeJs, Express, Laravel, jQuery, MongoDB, Selenium, Git, HTML, CSS3, Figma, Solidity

Professional Experience

Founder and CTO Mexico City
Bunda September 2020 - Present

Real estate agents tooling company

- Built webapp for Real Estate Marketplace
 - Designed mockups in Figma for webapp
 - Created a **server side rendering, responsive webapp with NextJs, ReactJs, Typescript** with SEO optimization. Hosted in Vercel.
 - Created different custom reusable components like SearchBars, ImageSliders, InfoCards, etc...
 - **Resulted in more than 10,000 monthly users visiting the marketplace**
 - <https://bunda.mx>
- Built mobile app
 - Designed mockups in Figma for mobile app
 - Created a mobile app for real estate agents, the objective was to make this app everything a real estate agent needed for work.
 - The app includes creating, updating, managing status of listings, as well as a CRM.
 - It was built with **React Native, Typescript** and uploaded to both Apple and Google Play Stores.
 - **Resulted in more than 50 real estate paying agents using it.**
 - <https://youtu.be/rdLdQup8rro>
- Built **backend API** for Real estate marketplace and real estate agents CRM
 - Led **MySQL** database architecture design involving more than 140 variables for property
 - Led **MySQL** database architecture design of customer activities coming from the Bunda's webapp and 10 different other real estate marketplaces.
 - Implemented routing, access, filtering, etc... with **PHP, for an api** serving a webapp and mobile app clients.
 - Hosted the api in an **AWS EC2** instance
 - **Resulted in more than 100,000 monthly api calls**
- Built integration
 - Integrated the marketplace to 8 other different real estate marketplaces using their API's
 - Integrated 2 more using bots with **Python and Selenium**
 - **Resulted in 10x more leads for our paying agents**

Founder and CTO

Puebla, México

Haumi

Oct 2017 - September 2020

Real estate marketplace company

- Created real estate marketplace
 - A real estate marketplace created with **Php, Javascript, CSS and HTML**.
 - Used a lot of **jQuery** and **AJAX** for data retrieving purposes.
- Created administrator panel
 - Panel for administrators created with Php, javascript, CSS and HTML as well.
 - **Resulted in the first real estate agents listing with Haumi**

Founder

Puebla, México

Kalm

February 2017 - Jul 2017

Personal security startup

- Built app for security in Java
 - Firestore for the database
 - The app was built in Java using Android Studio, it was only released for android.

Projects

Kanban Board for Job Seeking React application for managing job seeking status

Crypto Avatars React app for crypto avatars creation, used solidity for the Ethereum contract creation

Education

Universidad de las Américas Puebla - Actuarial Science Bachelor Jan 2012 - July 2016

- **Courses:** Programing in C++, Stochastic models, Risk, Optimization
- Students President of Science School

Interests

Progress, Business, Tech, Soccer.