# Jorge Plasencia

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### EDUCATION

# Tecnologico de Monterrey

Bachelor of Science in Computer Science

Aug. 2020 – May 2024

Guadalajara, Jalisco

EXPERIENCE

#### Frontend Engineer

Jan. 2023 – Current

Lizza

Zapopan, Jalisco

Zapopan, Jalisco

- Created the company's turborepo for their next gen version of their product
- Responsible of creating new features to the existing app
- Worked on re-creating the whole app from Vue.js to Next.js

#### Frontend Engineer

Mar. 2022 – Oct. 2022

Mis Fans

• Create new components, layouts, and maintain or update the existing ones

- Build informative pages such as terms and policies, 404, and landing
- Build responsive payment screens, user profile and user dashboard

# Projects

POS: Point of Sale for Lizza | TypeScript, Next.js, Tailwind, Vercel, Turborepo, Git

Jan. 2023 – Jan. 2023

- The project was developed to work as a Micro Frontend inside a Turborepo
- Created a POS to allow a user create a sale and get paid
- The user can get paid face-to-face or share a payment link to the buyer
- The POS can either accept cash or pay with card
- The card option could be processed with PayPal and other services using Primer.io
- The store uses its query parameters in order to properly deliver the money to the correct store
- Developed the whole boilerplate for the project, in a proper and scalable way

Food Bank App | TypeScript, React.js, Supabase, Tailwind, Expo, GitHub, Git

Aug. 2022 – Oct. 2022 **(7)** 

 Developed a working React Native mobile app for Jalisco's food bank, to encourage food donations, through iOS and Android

- Created a XP system which provides the current xp, the level and the missing xp for the next level.
- Created a full admin panel in order to approve or remove incoming donation requests
- The app uses Supabase as its database, where the users information is stored, as well as the donations
- Handle user session with Supabase's auth system

#### Personal Website | React.js, CSS, Vercel, Git

Sep. 2022 – Oct. 2022 🗬



- Developed my own personal website to connect my multiple accounts and provide my CV for download.
- Implemented Three.js fiber to create an animated background
- Renders a 3D model on the desktop version which follows the user's cursor
- Developed a mobile friendly experienced, including a mobile landscape orientation layout
- Deployed via Vercel to my domain
- Implemented both Vercel and Google analytics to the page to track views
- Made use of Mixpanel to keep track of the interaction of the user with the website

### Landing Page for MisFans | TypeScript, Next.js, Tailwindcss, Git

July 2022 🗬

- Created a full landing page, featuring animations and mobile user detection
- Made it component and props based, meaning that the editable elements of the page can be changed in a single .tsx file
- Implemented a moving image carousel to display users profiles and tools section in the mobile site
- Added a sticky navbar which changes style as you scroll down the page to keep it visible to the user
- The landing page makes use of "scroll to" buttons on the navbar, so navigation for the user is easier and faster

# TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, C++, Swift

Developer Tools: Linux Systems, CLI, VSCode, Turborepo, Git, GH Pages, Firebase, Vercel Frameworks & Libraries: Tailwindcss, React.js, Next.js, React Native, Three.js, SwiftUI