Jorge Plasencia

📞 +52 (612) 105-0129 | ✉ jorge@horuhe.dev | 🔗 /in/jorgeplasenciaA | ⌂ /Horumyy

EDUCATION

Tecnologico de Monterrey   Aug. 2020 – May 2024
Bachelor of Science in Computer Science and Technology   *Guadalajara, Jalisco*

EXPERIENCE

Research & Development Intern   Oct. 2023 – Current
HP Inc.   *Guadalajara, Jalisco*
- Enhanced 3D graphics visualization software with new features, tailored for advanced 3D manufacturing applications
- Spearheaded the redesign and optimization of the visualization software's frontend for improved user experience and efficiency in 3D manufacturing

Frontend Engineer   Jan. 2023 – July 2023
Lizza   *Zapopan, Jalisco*
- Established the company's turborepo for streamlined code management and led the innovation and implementation of new features in the application
- Spearheaded the tech stack modernization by transitioning the application framework from Vue.js to Next.js and drove the development of the user interface as the primary UI Frontend Engineer

Frontend Engineer   Mar. 2022 – Oct. 2022
Mis Fans   *Zapopan, Jalisco*
- Developed and updated web components, layouts, and customizable pages with a user-selected color palette, along with crafting essential informative pages
- Created a donation alert system for streamers and designed responsive interfaces for user interactions, including payment screens, profiles, and dashboards

PROJECTS

Marketplace (Lizza) | *TypeScript, Next.js, Tailwindcss, Framer Motion, Git*   Feb. 2023 🚀
- Designed and implemented the entire user interface for the marketplace, integrating API endpoints to populate all sections
- Enhanced the UI with Framer Motion for grid animations and dynamic page interactions
- Implemented infinite scrolling to efficiently load a large number of items
- Developed the UI with reusability in mind for easy adaptation in future features

Shopper (Lizza) | *TypeScript, Next.js, Tailwindcss, Git*   Feb. 2023 🚀
- Crafted a comprehensive UI for Lizza's official Shopper app, ensuring a responsive and user-friendly layout with personalized features
- Implemented a custom color and font system using class-variance-authority for a more maintainable and cleaner codebase
- Integrated API endpoints to showcase detailed information for stores and products within the app
- The Shopper app serves as the main storefront for Lizza, successfully facilitating purchases for hundreds of users

Seller (Lizza) | *TypeScript, Next.js, Tailwindcss, Framer Motion,Git*   July 2022
- Developed the UI for Lizza's Seller app, popular in Mexico, incorporating a global notification system and an engaging onboarding process with Framer Motion animations
- Enhanced the app by adding multiple shipping options and integrating an analytics API for insightful data presentation
- Streamlined operations by facilitating the integration of the Seller app with the POS system within a unified monorepo

POS: Point of Sale (Lizza) | *TypeScript, Next.js, Tailwind, Vercel, Turborepo, Git*   Jan. 2023 – Jan. 2023
- Developed Lizza's POS system, supporting in-person and remote transactions through cash, card payments, and services like PayPal, powered by Primer.io for a seamless payment experience
- Built a scalable project boilerplate for the POS, which is now robustly handling thousands of transactions across Mexico in production

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python
Developer Tools: Linux Systems, CLI, Turborepo, Git, Vercel, Supabase
Frameworks & Libraries: Tailwindcss, React.js, Next.js, React Native, Three.js, React Three Fiber, Framer Motion