JULIO NUÑEZ

SOFTWARE ENGINEER

Miami, FL • (786) 346-2601 • julionunez@me.com • julionunez.dev • linkedin.com/in/julio-nunez • github.com/voidoperator

Software engineer with five years of experience, specializing in front-end development, complemented by a solid understanding of back-end technologies. Fluent in English, Spanish, and Portuguese. Deeply passionate about crafting high-quality software that enhances user experience and propels business success. Prior to software engineering, I honed a diverse set of skills as a graphic designer, 3D artist, and audio engineer/music producer.

TECHNICAL SKILLS

• React • JavaScript • TypeScript • Redux • React Native • Next.js • Gatsby.js • TailwindCSS • Framer-Motion • Webpack •

• Chakra-UI • React-Bootstrap • Theme-UI • Material-UI • Bootstrap • Three.js • React-Three-Fiber • HTML5 • CSS •

• Node.js • Python • Pydantic • FastAPI • GraphQL • MongoDB • PostgreSQL • AWS • Docker • Apollo • Jest • Mocha • Enzyme •

• React Testing Library • Pytest • Git • Bash • WebGL • Postman • Insomnia • Jira • Figma • CMS (Contentful, Sanity, WordPress) •

WORK EXPERIENCE

Software Engineer (Frontend) | CacheHeap | New York City, NY (Remote)

May 2021 - Present

- As a versatile software engineer, I've contributed to various projects for an array of clients.
- Among these, a notable project included designing both front and back ends for AIG's JSON customizable report generating form. Users can fill out said forms, replete with front-end validation, triggering a POST request to a sanitizing Lambda backend for additional validation before serving the requested report as a CSV file from AWS CloudFront.
- Thrive in a fast-paced team environment, collaborating with UI/UX designers, DevOps specialists, and Scrum Masters.
- Prioritize code flexibility and scalability to cater to clients' needs for future expansion and customization.

Software Engineer (Fullstack) | MealBox | San Francisco, CA (Remote)

Nov 2019 - Apr 2021

- Developed a React Native app for a San Francisco based start-up aimed at reducing food waste by restaurants.
- The app was engineered using React Native, React, Redux, JavaScript, MongoDB, Docker, and styled with TailwindCSS.
- Implemented geolocation features to help users find available food through their app.

Intern Software Engineer (Frontend) | BlackTies | San Francisco, CA (Remote)

Feb 2019 - Sep 2019

- Developed a new UI for our client CalCPA which allowed students to do advanced course searching.
- Built the desktop application using React and facilitated server-side rendering via Next.js.
- Concurrently maintained their mobile React Native app, ensuring parity with the desktop application's features.

PROJECTS

instaLinked | Chrome Webstore | GitHub | Demo Video
- Developed and designed the InstaLinked Chrome extension, automating LinkedIn networking and lead generation by extracting profile data for personalized messaging, and enhancing user experience through a responsive UI using Tailwind CSS and JavaScript.

Blisstify | GitHub | Website
- Created Blisstify, a React-based web app enabling users to craft and save custom Spotify playlists with track previews directly to their account using OAuth2, while leveraging Redux and RTK for efficient data state management and a streamlined playlist creation experience.

Leelo | GitHub | Website
- Constructed Leelo, a React and Redux powered web app integrating Reddit and Google Translate APIs, delivering a minimalist, Spanish-translated version of Reddit for broader accessibility, styled using the Tailwind framework and Heroicons, and optimized with Webpack and Babel.

EDUCATION

Miami Dade College | Audio Technology Major / Computer Science Minor | 2012 - 2013

Miami International University of Art & Design | Graphic Design Major | 2010 - 2012

Robert Morgan Educational Center | Commercial Arts | 2006 - 2010