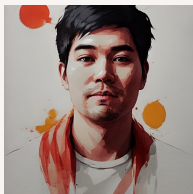Alex Juan Juy

Software Engineering Portfolio and Project Showcase

Alex Juan Juy

alexjuanjuy@gmail.com

I became an engineer because I want to make lives easier with intuitive and beautiful user experiences powered by flexible and resilient APIs

TypeScript | JavaScript | React.js | SQL | Node.js | MongoDB | GraphQL | Ruby | Python | Golang | HTML/CSS

Experience

09/2023 – 01/2024   **Full-Stack Software Engineer**   KEEPIT

- Led front-end projects, driving significant improvements in UI/UX in a fast-paced startup environment
- Drove database design architecture, leading discussions to optimize for scalability, feasibility, and cost

01/2023 – 07/2023   **Full-Stack Software Engineer**   shef

- Wrote, reviewed, and released changes daily to codebase serving ~900 chefs and ~4,000 orders weekly
- Designed and engineered customization feature with a 67% adoption rate (+17% Average Order Value)

10/2019 – 04/2022   **Ad Ops Solutions Specialist**   hulu

- Engineered workflows for over 80 ad ops team members, saving at least 50 hours on a weekly basis

WHAT PEOPLE SAY ABOUT ME

"Whether it's dealing with unexpected challenges or ensuring the final product meets all requirements, Juan consistently delivers."
– Teo G., Head of Engineering @ ReKeepIt

"I would request Juan frequently over more senior engineers, because working with him felt like a partnership."
– Holly W., Product Manager @ Shef

"Juan is an empathetic team player who was always willing to jump in and assist others tackle challenges or debug issues."
– Audry H., Founding Software Engineer @ Fana

Personal Projects

Fána

Fána is an open-source feature flagging platform that facilitates testing in production by allowing the targeting of bug-tolerant user subsets.

Features
- Robust audience targeting
- SDKs for React and Node
- Real-time flag updates (SSEs)
- Easy deploy w/ Docker & AWS

Built With
Node.js, React, Postgres, Golang, Docker, AWS, Redis
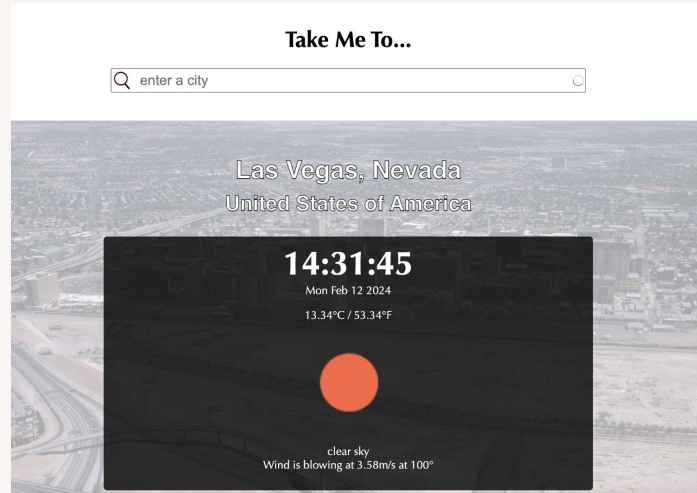
Read the case study here

TakeMeTo

TakeMeTo is a single-page web app that displays local information about any city in the world.

Features
- Geolocation API for quick location access
- Auto-complete city search
- Background image dynamically set
- Displays local time, date, and weather

Built With
React, Axios, Geolocation API, Express, GeoDB Cities API, OpenWeather API, Google CSE API
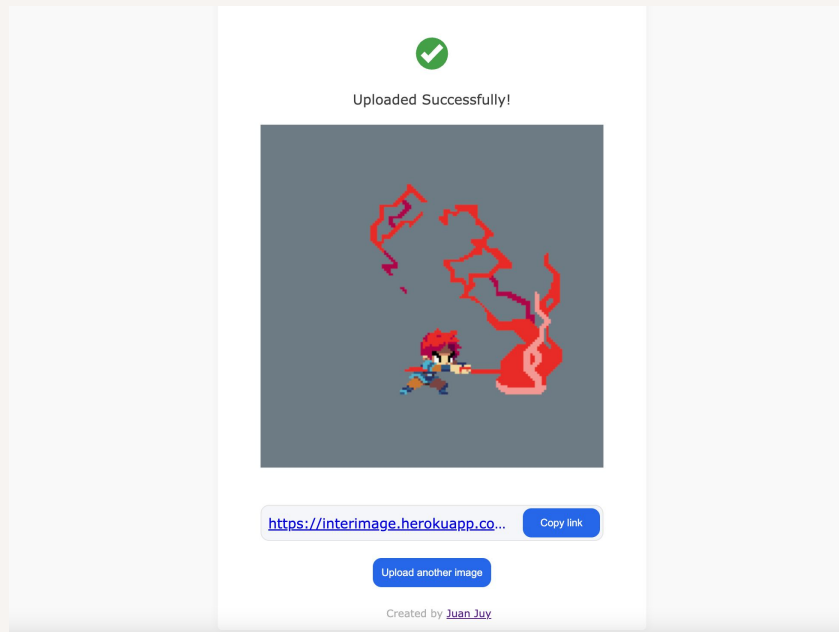
InterImage

InterImage is a web app that allows you to upload images and provides a unique link to access and share the image.

Features
- Supports any type of image file
- Drag & Drop Image upload
- Shareable link

Built With
MERN Stack, React, Axios, Node.js, Express, MongoDB, Mongoose, Multer

Game Development

Some hobby projects for fun and flexing my creative programming muscles. All games are free to play at https://jascallion.itch.io/

Heathen
Platformer metroidvania, built with GMS2

Dragons 'n Witches
Galaga clone with a fantasy theme, built with Unity

Flappy Bee
Enhanced Flappy Bird clone, built with GMS2

Buttons found a Weapon
Platformer shoot-em-up, built with GMS2

THANK YOU

Do you have any questions?
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juanjuy.com