

ISAAC LITZENBERGER

SOFTWARE ENGINEER

SAN FRANCISCO BAY AREA

+1-510-925-3175
yak@isaacyakl.com
github.com/isaacyakl
linkedin.com/in/isaacyakl
isaacyakl.com

ABOUT

Software developer with a problem-solving and customer-focused approach to application development. Utilizing modern approaches and tech stacks.

SKILLS

LANGUAGES

JavaScript, TypeScript, HTML, CSS, SQL, Python, Java, PHP

FRAMEWORKS

NextJS, React, Tailwind CSS, Bootstrap

TOOLS

Webpack, Babel, Jest, MySQL, Git, GitHub, Agile, CI, Unit Testing, MVC, AWS, Vercel, Figma, SEO, Adobe Apps

COURSES

Computer Science I & II
CSU San Marcos

Front-End Nanodegree
Grow with Google

The Web Developer Bootcamp
udemy.com

React For Beginners
wesbos.com

Developing Innovative Ideas for New Companies
The University of Maryland

EDUCATION

Bachelor of Science in Business Administration, Management
2020 — CSU East Bay
Dean's List

PROJECTS

isaacyakl.com — Personal Website

- Features a portfolio, web-based resume, and blog
- Statically generates work entries using remark.js and gray-matter
- Experimented with relative CSS units in lieu of breakpoints

Skills used: NextJS, TypeScript, React, YAML, Markdown

bRando.js — Website Background Randomizer Library

- Automatically changes CSS backgrounds on any DOM element
- Supports sequential or random mode and all CSS background props
- Full code coverage and API documentation
- Published on NPM; downloaded hundreds of times

Skills used: TypeScript, Jest, Webpack, Babel

Remote Jackbox Player — Single-screen Jackbox Interface

- Mobile-first web app to find and play Jackbox games remotely for free
- Uses Twitch API to find channels streaming Jackbox games
- Simultaneously watch a stream and use Jackbox.tv on one screen

Skills used: JavaScript, Babel, Tailwind CSS, Twitch API, JSON

EXPERIENCE

Web Developer & E-commerce Manager

08/2020 - 02/2023

New Breed Paintball and Airsoft — Remote

- Automated structured data generation with JS; improved Google ranking
- Coded industry-leading, trade-in web app; mitigated need for follow-ups
- Built Shopify theme with product tagging and 3D model support
- Performed SEO tasks; increased clicks 400% and impressions 600%

Skills used: JavaScript, Shopify Liquid, JSON, PHP, Git, Adobe Apps

Web Developer

03/2014 - 08/2016

YourPbFriend — Fremont, CA

- Wrote the #1 most-used paintball trade-in web app of 2015-2016
- Coded product tagging system; increased customer satisfaction
- Embedded YouTube content dynamically; increased value for customers
- Leveraged Shopify platform; increased revenue 10x in 2 years

Skills used: jQuery, Shopify Liquid, Bootstrap, PHP, Adobe Apps