JAY PAPISAN Software Engineer

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RELEVANT EXPERIENCE

Frontend Engineer II, Growth

Webflow | 2022 - present

- Tech lead on experiment that raised activation rate by 11%
- Fine-tune AI model with custom data pipeline boosting accuracy of onboarding responses by 30%
- Write performant client and server-side JavaScript (React, Flux, Flow, Angular) through a complex 10 yr old codebase
- Design, implement and monitor growth experiments in product to improve user activation, engagement and onboarding
- Architect and build new products and features, working closely with design and product

Frontend Engineer II, Growth

Samsara | 2020 - 2021

- Build reusable components and frontend experiences across 4 code bases in multiple JS & CSS frameworks (Nuxt, Vue, Tailwinds, Flask, Jinja, Sass)
- Create internal tool with React & Contentful CMS for marketers
- Lead research, implementation and own deployment pipeline (AWS / GitHub Actions / Cypress) & WCAG strategy
- Cofounded Samsara's Accessibility Working Group

Frontend Web Developer

LaunchDarkly | 2018 - 2020

- Contributed features to internal data tool in Typescript, React, Redux-observable
- Sole developer responsible for launchdarkly.com 200+ page marketing app built in Gatsby, React, GraphQL
- Configured end-to-end tests with Cypress, continuous integration (CircleCI), AWS and Github
- Improved mobile lighthouse performance score by +50%
- Fully integrated experimentation (A/B/n), dozens of analytics tools

Senior Analyst

HarvestPlus | Washington, D.C. | 2013 - 2017

 Led team of 12 technical experts to design and oversee a \$5 million agriculture project across Bangladesh, Pakistan, Kenya and Tanzania.

SKILLS

JavaScript React Flow TypeScript Vue Redux Node CSS HTML Git

EDUCATION

M.A. Anthropology

Georgia State University

B.A. Anthropology

University of Mississippi

COMMUNITY

Techtonica Volunteer

Hackathons

2nd Prize Webflow AI Hackathon 2023

1st Prize Samsara Hackathon 2021

1st Prize LaunchDarkly Hackathon 2018

1st Prize AngelHack Sacramento 2017