Trillium Smith

Web developer with 4+ years of experience building performant front-end applications

WORK EXPERIENCE

Lead Software Engineer

Los Angeles, CA · HackForLA · Remote · Oct 2022 - Present

React.js Vite Material UI JavaScript TypeScript Redux

- Led a front-end modernization effort by migrating apps from Create React App to Vite, reducing build times and improving developer experience.
- Helped design and implement a shared UI component system using Material UI, improving accessibility and consistency across multiple projects.
- Contributed to team collaboration by introducing code quality tools (linting, reviews, shared configs) and supporting remote onboarding workflows.

Software Engineer

Los Angeles, CA • TS Consulting • Remote • Jul 2021 - Present

WordPress PHP UI/UX JavaScript Client-Facing Site Maintenance

- Built and maintained WordPress sites with custom themes and integrated plugins to support ecommerce and client needs.
- Addressed UX and layout issues for a legacy PHP coaching platform, improving site usability and content delivery for end users.
- Built a check-in kiosk system for a live events company, streamlining attendee onboarding and reducing queue times.

PROJECTS

Next.js Tailwind CSS TypeScript Redux Google Calendar API

- Built a full-stack scheduling tool for personal use, with therapist-side availability controls, travel buffers, and calendar integration.
- Designed around real-world constraints for solo practitioners and flexible appointment management.

React Material UI

 Created a lightweight tool to help writers monitor keyword usage in real time and stay aligned with SEO goals during content creation.

HTML Shiki YAML VSCode Extension

- Built a visualizer that converts YAML-based test cases into syntax-highlighted HTML for Cursorless, a voice-powered dev tool.
- Improved contributor experience and test readability in an open source project focused on accessibility and developer ergonomics.

Los Angeles, CA

(818) 738 - 5344

trillium@trilliumsmith.com

- in linkedin.com/in/trilliumsmith/
- github.com/trillium
- ☆ trilliumsmith.com
- ₩ bsky.app/trillium.is

TECHNICAL SKILLS

Programming Languages

JavaScript TypeScript Python

Front-End Technologies

React.js Next.js Vite Tailwind CSS

Redux Material UI

Back-End Technologies

Node.js Express.js Flask Django

Database Technologies

(MongoDB)(SQL)(PostgreSQL)

APIs & Integration

RESTful APIs Google Calendar API

CMS

(WordPress) Custom WP Plugins

Version Control

(Git)

Testing & QA

Jest Selenium Pytest

Container Orchestration

Docker (Kubernetes)

Infrastructure & CI/CD

Amazon Web Services (AWS)

GitHub Actions

LANGUAGES

English Native

EDUCATION

College of the Redwoods 2012