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Core Technologies:
- JavaScript
- React
- CSS-in-JS
- TypeScript
- Vue.js
- Sass
- Flux
- ESNext
- Flow
- NodeJS
- GraphQL
- LessCSS
- Next.js

Others:
- Design Systems
- E2E Testing
- PWAs
- Performance Optimization
- Software Testing
- SE Optimization
- Progressive Enhancement
- Accessibility auditing
- Build Automation
- Responsive Web Design
- UX Design/Strategy

Olaolu Olawuyi

Expert Software Engineer.

Focused on building high-performance, accessible software and scalable systems that drive real business impact.

Experience

I've worked on a handful of web projects over the past 14 years, some of which were for the following organizations:

Shopify — Staff Engineer
May 2020 - Present

Shaping the future of commerce and entrepreneurship – building software solutions for millions of merchants across the globe.

- Primarily working on web foundations – tooling, performance and setting applications up to scale
- Influencing teams and stakeholders across engineering on high-leverage technical investments that drive scale, reliability, and business impact
- Helping drive and shape initiatives that meaningfully improve conversion and deliver millions in incremental gross profit
- Conducting and monitoring several strategic experiments, refining experiences based on resulting metrics and learnings
- Identifying gaps around the org-wide infrastructure, drafting proposals and implementing solutions
- Mentoring engineers within and outside my team on best practices, software performance and advanced patterns

hellotax — Lead Frontend Engineer
Mar - Nov 2019

I orchestrated and developed the frontend infrastructure, design and functionality for hellotax's new web application.

- Crafted a scalable component library that enforced accessibility and fluency across the application.
- Built a multi-role user authentication system from the ground up with JavaScript.
- Implemented a client-side localization system for the entire app.
- Built a client-side multilingual routing system with solid navigation guards.
- Engineered fail-safe optimized utility libraries to minimize runtime errors and unusability in production.
- Implemented fast and reliable data transformation and diffing mechanisms on the frontend for our data pipelines.
- Delivered an overall fast, yet accessible and silky smooth user experience in the app.

Pixel2HTML — Senior Frontend Engineer
Nov 2018 - Oct 2019

I worked on a couple of projects for organizations and individuals as a frontend engineer.

- Built frontend applications for multiple clients. Most especially JavaScript and React applications.
- Rebuilt the company's marketing site initially written in HTML/CSS using React and Gatsby.
- Crafted, audited and improved design, accessibility and overall experience of products.
- Enforced healthy codebases, coding style and standards.
- Completed projects on time and delivered to clients accordingly.
- Communicated effectively with project managers and the team.

MOONDA — Senior Frontend Engineer
Nov 2018 - Jan 2019

I worked with MOONDA via Pixel2HTML to create the web experience for John Deere's ATU 300 product.

- Built a contest application from the ground up using React which enabled users of the product from all around the globe to post photos and share reviews about the product.
- Designed and implemented a cross-browser, IE 11 compatible marketing site for the product.
- Implemented internationalization on the website with support for over 40 languages.
- Implemented automatic locale detection (with proper redirection based on that) and locale-specific content filtering.

Conectar — Lead Frontend Engineer
Jun - Nov 2018

I led a team of developers through building multiple React applications into a single powerful online learning platform. I also re-engineered and designed several components on the platform.