ABIEZER "ABE" REYES

REACT FRONTEND DEVELOPER

Orlando, FL · abe.raise@gmail.com · needthisdone.com · github.com/AbeJitsu · linkedin.com/in/weneedthisdone

Frontend developer specializing in React, Next.js, and TypeScript for production web applications. Built complete e-commerce platform with 160 components, 74 API routes, and comprehensive testing (69 E2E test files + unit tests). Strong focus on accessibility (WCAG AA, Lighthouse 100%), component architecture, and responsive design.

Hands-on experience with state management using 7 context providers, API integration (Stripe, Google Calendar, OpenAI), and modern CSS frameworks (Tailwind). Maintain CI/CD pipelines with GitHub Actions and follow test-driven development practices. Production deployment on Vercel with three-branch workflow.

Before software, I earned three promotions at Toyota over seven years and led a medic team in the Army. That background taught me discipline, ownership, and how to deliver under pressure. I've put in the reps: my GitHub shows 1,338 commits and production-grade code.

TECHNICAL SKILLS

Frontend & UI

React & React Hooks, Next.js 14, TypeScript, CSS & Tailwind CSS, Component Architecture, Custom Hooks, State Management (Context API, Redux patterns)

React Mastery

Context Providers (7 in production app), Component Library Design, React Testing Library, Performance Optimization, Optimistic UI Updates, Code Splitting & Lazy Loading

Testing & Quality

Playwright E2E, Vitest, WCAG AA Accessibility, Storybook, CI/CD, Git

API Integration & Services

REST API Design, Third-party APIs (Stripe, Google Calendar, Resend), Error Handling & Validation, TypeScript Interfaces, Webhook Handling, Data Fetching & Caching

Development Tools & Workflow

Git & GitHub, GitHub Actions CI/CD, Docker, Three-branch Deployment Workflow, Code Reviews, Test-Driven Development, Storybook

Tools & Services

Supabase (PostgreSQL + Auth), Redis (Upstash), Stripe Payments, Google Calendar API, Resend Emails, OpenAI Integration, Vercel Deployment

PROFESSIONAL EXPERIENCE

React Frontend Developer   November 2023 – Present

needthisdone.com | Production E-Commerce Platform

- Built production e-commerce platform with 160 React components, 74 API routes, 24 public + 18 admin pages using Next.js and TypeScript. Implemented 7 context providers for state management and Tailwind CSS for responsive design

- Building experimental automation dashboard (bridgette-automation) with Next.js 14, TypeScript, and React for custom developer workflow tooling. Implemented real-time streaming chat UI, three-panel responsive layout, task tracking, and scheduled automation via launchd. TypeScript comprises 94.7% of codebase

- Comprehensive testing: 69 Playwright E2E test files covering complete user journeys, Vitest unit tests for components and hooks, Axe Core accessibility tests. Lighthouse scores: 100% SEO, 100% Accessibility, 78% Performance

- Integrated production APIs with proper error handling and TypeScript interfaces: Stripe payments with

Sales Specialist
Spring 2017 - Winter 2023

Toyota of Orlando | Toyota of Orlando | Salesperson → Sales Specialist

- Earned three promotions over seven years at a high-volume dealership moving 10-30 cars daily

- Worked with 3-7 customers daily, walking them through their options and putting together financing across different lenders

- Built trust with customers by explaining options clearly. Became the go-to person when teammates had complicated deals

Military Enrollment Counselor
2012 - 2017

Full Sail University | International Admissions → Military Student Services

- Started in International Admissions, then moved to Military Student Services where my Army background gave me credibility with veterans navigating civilian life

- Guided service members and families through GI Bill benefits, program costs, and fitting education around military schedules

Combat Medic, Corporal (E-4)
1996 - 2001

U.S. Army | Fort Hood, TX & Fort Bragg, NC

- Led a team of 3 medics and 2 combat lifesavers. Delivered emergency care where mistakes cost lives and hesitation wasn't an option

- Learned to stay calm under pressure, follow protocols precisely, and take responsibility for my team's performance

FEATURED PROJECT

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needthisdone.com
Live Production Platform at needthisdone.com

- React component architecture: 160 components organized by feature with reusable patterns. Seven context providers (Auth, Cart, Toast, Stripe, ServiceModal, InlineEdit, Theme) managing application state across entire platform

- Full-stack implementation: 74 API routes with Next.js App Router, built as RESTful services with proper error handling and TypeScript interfaces. Frontend consumes these routes using React hooks and custom data fetching patterns

- Comprehensive testing: 69 Playwright E2E test files covering complete user journeys from initial browse through payment completion. Vitest unit tests for every component and custom hook. Axe Core accessibility validation on every change

- Accessibility first: WCAG AA compliant across all 160 components. Semantic HTML, proper ARIA labels, keyboard navigation, focus management, color contrast compliance. Achieves Lighthouse 100% accessibility score

- Performance optimized: Lighthouse 100% SEO, 78% Performance. Implemented Redis caching (Upstash) for frequently accessed data, optimistic UI updates for instant feedback, code splitting and lazy loading for faster page loads

- Production deployment: Three-branch workflow (dev → testing → production) with GitHub Actions CI/CD. Every PR runs full test suite and accessibility checks before merge. Deployed to Vercel with automatic previews

React • Next.js 14 • TypeScript • Tailwind CSS • Context API • Custom Hooks • React Testing Library • Playwright • Vitest • Axe Core • Stripe API • Google Calendar API • Resend • OpenAI • pgvector • Supabase • PostgreSQL • Redis • Docker • GitHub Actions • Vercel

EDUCATION