

# EMMANUEL YUPIT

Frontend Engineer | React • TypeScript • UI/UX

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Cancún, Mexico

## PROFESSIONAL SUMMARY

Frontend Engineer with 9 years building responsive, high-performance user interfaces at scale. Expert in React, TypeScript, and modern frontend architecture. Built platforms serving 150k+ users with focus on component design, performance optimization, and exceptional user experience. Comfortable integrating AI-enhanced features where they add value. Strong track record delivering polished UIs for complex systems.

## TECHNICAL SKILLS

**Frontend Core:** React, Next.js, TypeScript, JavaScript, HTML5, CSS3

**Styling & UI:** Tailwind CSS, CSS Modules, Styled Components, Responsive Design

**State Management:** Redux, Context API, React Query, Zustand

**Build Tools:** Vite, Webpack, Babel, ESBuild

**Testing:** Jest, React Testing Library, Cypress, Storybook

**Performance:** Code Splitting, Lazy Loading, Web Vitals Optimization

**Backend Integration:** REST APIs, GraphQL, WebSockets

**Tools:** Git, GitHub Actions, Figma, Chrome DevTools, Lighthouse

## PROFESSIONAL EXPERIENCE

### Engineering Manager (Contractor)

**Vetted Health | Jun 2024 - Present | United States (Remote)**

- Built React micro-frontend feature flag platform with modular architecture, reducing costs by 95% (\$50k/year)
- Designed responsive UI components for real-time messaging platform handling 500 candidates/day
- Implemented AI-enhanced features using OpenAI API for intelligent candidate screening interfaces
- Optimized React application performance achieving 90+ Lighthouse scores
- Created reusable component library with TypeScript, improving development velocity by 30%

### Senior Software Engineer

**EPAM Systems | May 2022 - Aug 2025 | Mexico (Remote)**

- Built responsive React interfaces for booking flow handling 100k+ daily users, contributing to 12% conversion improvement
- Contributed to MarketMuse AI content platform frontend architecture with focus on data visualization
- Optimized page load times reducing initial render by 40% through code splitting and lazy loading
- Improved Web Vitals scores (LCP, FID, CLS) through performance optimization techniques
- Built responsive designs ensuring consistent experience across desktop, tablet, and mobile

### Software Engineer

**Apex Systems | Oct 2020 - May 2022 | Mexico (Remote)**

- Built and optimized React-based UIs with advanced component design and state management patterns
- Created comprehensive component library using Storybook with 50+ reusable components
- Established frontend testing best practices reducing production bugs by 40%

## PROJECTS

- **MentiVet - Veterinary Software** | Personal Project
- Building modern React frontend with TypeScript, responsive design, and AI integration
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- **Personal Portfolio** | emmanuelyupit.com
- Built with Next.js 14, TypeScript, Tailwind CSS, and Framer Motion. 95+ Lighthouse scores

## EDUCATION

### **B.S. in Data and Business Intelligence Engineering**

Universidad del Caribe | 2021

**Certifications:** React.js — Wizeline Academy, Scrum Fundamentals Certified (SFC)

## KEY ACHIEVEMENTS

- Built UIs serving 150k+ users with 90+ Lighthouse scores
- Reduced page load times by 40% through optimization
- Created component library with 50+ reusable components
- Reduced development time by 30% through reusable patterns
- Built internal platform reducing costs by 95% (\$50k/year)