

BRAMSURYA JOHANNES PAULUS

FRONTEND ENGINEER

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Portfolio: <https://bram-portfolio-website.vercel.app/en>

PROFESSIONAL SUMMARY

Experienced Frontend Engineer with 4+ years building production React and Next.js applications for international clients across the Netherlands, USA, Singapore, and Indonesia. Delivered cross-platform Progressive Web Apps on iOS and Android via React + Capacitor. Led frontend teams, optimized application performance, and shipped production-ready code. Rapidly acquires new technical skills with each project, demonstrating strong adaptability and commitment to staying current with evolving frontend technologies. Proficient in TypeScript/JavaScript with a strong focus on code quality, user experience, and modern frontend architecture.

TECHNICAL SKILLS

- **Frontend Frameworks & Libraries:** React.js, Next.js, Vue.js, Nuxt.js, Laravel, PHP, JavaScript, TypeScript, PWA (Progressive Web Apps)
- **Styling & UI:** Tailwind CSS, Bootstrap CSS, Shadcn/UI, Radix UI, Material UI, CSS, HTML
- **State Management & Data Fetching:** Zustand, TanStack Query (Flux-pattern state management)
- **Form Management & Validation:** React Hook Form, Yup, Zod
- **Animation:** Framer Motion, GSAP
- **Testing:** Jest, Cypress
- **API Integration:** RESTful APIs, JWT (token storage & interceptors), OAuth via Clerk
- **Tools & Workflow:** Git, Vercel, GitHub Actions (CI/CD), NPM, Yarn, Bun, Figma
- **Backend (Basic):** Node.js, Express.js, Nest.js, .NET

LANGUAGE

- Indonesian (Native)
- English (Professional working proficiency)

EXPERIENCE

PT. KIRANA TAMA TEKNOLOGI (EMVEEP) - Bandung, Indonesia

Frontend Engineer (August 2022 - Present)

Booking SaaS for Company in Netherlands

- Built and maintained the Eropuitje booking SaaS dashboard and CMS (Netherlands) using React.js, Tailwind CSS, and TypeScript
- Built multi-language UI with i18next and a drag-and-drop daily availability scheduler for activity operators using react-dnd
- Implemented dynamic booking forms with React Hook Form + Yup validation, conditional rendering, and a rich text editor (react-quill-new) for activity descriptions
- Developed a separately-built, framework-agnostic embeddable booking widget that partner sites integrate into their pages (isolated styling, cross-origin safe)
- Integrated TanStack Query with optimistic updates for real-time pricing and inventory synchronization across the dashboard

Property Management Application for Company in Bali

- Built and maintained property management application using Next.js and Tailwind CSS
- Led other frontend engineers on the project; coordinated code reviews and release cycles
- Built an interactive Google Maps view with clustered property markers (@googlemaps/markerclusterer) and a drag-and-drop event booking calendar (react-big-calendar)
- Implemented PDF export for property reports and booking confirmations using @react-pdf/renderer and jsPDF
- Built advanced data tables with sorting, filtering, and pagination (@tanstack/react-table) and revenue analytics charts (Recharts) backed by Firebase
- Integrated multi-image carousel galleries (embla-carousel-react) for property listings and managed authentication via Firebase

AI Based Food Ordering Application for Company in USA

- Built consumer food ordering web app with multi-restaurant browsing, an AI chatbot conversation interface, and Stripe-based payment flow (React, TanStack Query, Zustand)
- Built admin dashboard with Stripe Connect for merchant payouts, multi-location menu management, PDF invoice generation (@react-pdf/renderer), and revenue analytics (Recharts) using React.js and Tailwind CSS
- Built corporate marketing site with GSAP timeline animations, Swiper coverflow carousels, Framer Motion accordions, and PWA capabilities (vite-plugin-pwa) using React.js and Tailwind
- Built and maintained merchant Progressive Web App for iOS and Android via Capacitor using React.js, TypeScript, and Tailwind CSS
- Integrated JWT authentication with secure token storage and Axios interceptors for automatic token refresh across the suite
- Maintained shared component patterns across consumer, admin, corporate, and merchant codebases for visual and behavioural consistency
- Implemented mobile-optimized keyboard, status-bar, splash-screen, and app lifecycle handling on the merchant PWA via Capacitor plugins
- Continuously deployed via Vercel pipelines; iterated on telemetry and merchant feedback

Montessori Education Application in Singapore

- Built and maintained a comprehensive corporate internal school management system using React.js and Tailwind CSS
- Implemented role-based UI flows for administrators, teachers, and parents within the internal school management system
- Built reusable form and table components for student records and class scheduling
- Worked directly with the Singapore-based client to translate requirements into shippable UI
- Maintained the application across iterative releases with bug fixes and enhancements

Indonesian Government Application

- Built and maintained public document management application using React.js and Tailwind CSS
- Built document upload, search, and access-control UI for a public document management application
- Implemented secure document handling and user authentication
- Implemented role-based permissions and audit-friendly request flows on the frontend
- Coordinated with backend engineers on REST API contracts and shipped iterative releases
- Maintained the application through regular releases with bug fixes and feature enhancements

NFT Application for Company in USA

- Built and maintained NFT marketplace application using Next.js and Tailwind CSS
- Integrated blockchain functionality and smart contract interactions
- Built wallet-connect flows and integrated frontend calls to smart contracts for minting, listing, and purchasing NFTs
- Implemented marketplace browsing UI with Material UI components and Next.js SSR for SEO-friendly token pages
- Worked with the US-based client across timezones to ship features iteratively
- Maintained the NFT marketplace through ongoing bug fixes and enhancements

PT. Alta Putra Indomedia - Bandung, Indonesia

Freelance Frontend Engineer (September 2021 - December 2021)

E-commerce Application

- Built and maintained e-commerce application using React.js and Tailwind CSS
- Built product catalog, cart, and checkout UI for an e-commerce application using React and Tailwind CSS
- Implemented responsive layouts and reusable form components
- Worked directly with the client to gather feedback and ship iterative improvements
- Maintained the application through bug fixes and enhancements during the engagement

EDUCATION

Universitas Terbuka

Bachelor of Data Science (*Expected Graduation: 2030*)

GEEKSFARM BOOTCAMP (July 2022 - August 2022)

Staff Attendance Application

- Built and maintained web-based staff attendances platform using React.js and Tailwind CSS
- Built and maintained API for the web using Express.js
- Built a web-based staff attendance platform with React frontend and Express.js + PostgreSQL backend during bootcamp
- Worked with the US-based client across timezones to ship features iteratively

VOCATIONAL HIGH SCHOOL 1 CIMAHI (July 2019 - July 2022)

Software Engineering - Score: 85.05/100

SOFT SKILLS

- Team Leadership
- Problem Solving
- Cross-cultural Communication
- Time Management