JASON JAVIER

SOFTWARE DEVELOPER

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SUMMARY

Full Stack Web Developer with 8 years of experience, currently serving as a Lead React Developer. Skilled in building scalable, high-performance web and mobile applications using React.js, TypeScript, JavaScript, React Native, Node.js, Express.js, MongoDB, MySQL, and Supabase. Experienced in frontend and backend development, API integration, application architecture, performance optimization, and writing clean, maintainable code. Also experienced in leading development teams, mentoring developers, conducting code reviews, and utilizing AI-assisted development tools to improve planning, coding, debugging, and overall development workflows in the company.

EXPERIENCE

Nov 2023 — Current

Lead React Developer | Independent Contractor, US, Casting.com

– A platform used by agencies, talent, and casting directors for casting and bookings

- Led a team developing and maintaining high-performance, scalable React applications across a multi-repo casting and talent management platform serving agencies, and talents.
- Spearheaded Micro Frontend (MFE) architecture using Module Federation and RSBuild, building a shared component/icon/design-token library consumed at runtime by multiple independently deployed apps.
- Drove an incremental platform migration from a legacy React 17 Lerna monorepo to standalone React 19 + RSBuild applications, using route-level fallbacks to keep both stacks live in production with zero downtime.
- Integrated AI-assisted engineering into the team workflow using Claude Code: built custom agents and reusable skills to automate recurring development workflows, including Playwright e2e test generation and browser-based performance benchmarking.
- Improved application speed through virtualization of large infinite-scroll views (react-virtuoso, window-bound row virtualizers), memoized React Query pipelines, and repeatable Core Web Vitals benchmarking (LCP/FCP, frame times, memory growth).
- Established end-to-end test coverage by standing up a dedicated Playwright repository with smoke/regression tagging and live-app selector conventions.
- Hardened multi-environment release pipelines (test/staging/prod) on Firebase Hosting: designed and rolled out a deploy precheck gate across four repositories that blocks wrong-branch, dirty-tree, and stale (behind-origin) deploys per environment — with a force bypass

permitted only for non-prod — alongside build-ID-versioned static assets and cache-header policies for federated module manifests.
- Mentored junior developers and worked closely with cross-functional teams to align product features with user needs; delivered key projects on time under tight deadlines.

KEY ACHIEVEMENTS

- Most Valuable Performer – 2024
- Best Team Award – 2024
- Rising Star Developer – 2023

TECH STACK

- **Frontend**: React 19 (+ legacy 17/18), TypeScript, JavaScript, MUI, Emotion / Styled Components
- **Architecture**: Micro Frontend (Module Federation) with RSBuild, shared component library (Storybook)
- **State Management**: Zustand, Redux, React Context
- **Data Handling**: TanStack React Query (REST + GraphQL), Axios
- **AI-Assisted Development**: Claude Code (custom agents, skills, MCP servers, workflow automation)
- **Testing**: Playwright (e2e), Jest + React Testing Library, Cypress
- **UI Performance**: react-virtuoso (virtualized lists), memoization, lazy loading, Core Web Vitals benchmarking
- **Observability & Deployment**: Sentry, Uptrace, Firebase Hosting multi-env pipelines
- **Collaboration & Workflow**: Git, GitHub, Slack, Jira
- **Other**: Component-driven Development, UI/UX Design Collaboration, Performance Optimization

Oct 2025 — Current

Senior Full-Stack Developer | Independent Contractor, BrainstormIT — Flow (codename TherapiOS)

– A GDPR-regulated therapy management platform used by therapists, practice admins, and management to run prescriptions (Verordnungen), billing, and care-facility operations

- Delivered features end-to-end across a full-stack healthcare monorepo — a Symfony 7.4 / API Platform backend and an Expo React Native app (iOS, Android, and Web from one codebase) — serving therapists, care facilities, and management staff.
- Engineered patient-data flows under GDPR Article 9 (special-category health data) constraints: default-deny serialization groups, per-operation security expressions, right-to-erasure cascades, EU data residency, and PII-free logging on every patient-touching change.

- Built AI-assisted prescription intake using Gemini via Symfony's AI bundle (EU-region europe-west3), extracting structured Verordnung data from uploaded prescription images to eliminate manual transcription.
- Designed async and scheduled backend workflows with Symfony Messenger (Doctrine transport, retry/backoff) and Symfony Workflow state machines — including off-hours EventBridge jobs on AWS ECS Fargate with staggered scheduling and explicit dependency chains (expiry → auto-archive, DATEV push/pull → error digest).
- Shipped management analytics — team-level KPI tables, revenue waterfalls, and trend charts — backed by grouped distinct-patient SQL and versioned DTO caching, with every figure independently reconciled against raw SQL before release.
- Owned the DATEV accounting integration (invoice export, fiscal-year resolution, tracking transitions) across an external gateway, splitting mixed-fiscal-year batches and correcting issue-date-based fiscal assignment.
- Integrated AI-assisted engineering (Claude Code) into the delivery workflow: authored custom agents and reusable skills for ticket triage, live-app verification via Chrome DevTools MCP, migration scaffolding, and quality-gate automation.
- Established rigorous quality gates as a release discipline — PHPUnit, PHPStan, php-cs-fixer, ESLint/Prettier/tsc, and Playwright E2E — with zero-tolerance enforcement (no bypassed hooks) and a KPI-calculation diagnostic run on every backend change.
- Managed a multi-release-candidate branching model (parallel release branches), diffing against main before every commit to catch cross-ticket regressions, and cutting hotfix RCs when production issues required it.
- Diagnosed and resolved cross-cutting privacy regressions (lean-DTO fields dropping from serialization) before they reached production
- Built offline-first mobile sync foundations — restart-safe mutation replay, failed-sync telemetry, weak-connection auto-fallback

TECH STACK

- **Backend**: PHP 8.3, Symfony 7.4, API Platform (state providers/processors, filters, serialization groups), Doctrine ORM, MySQL 8
- **Frontend**: React Native / Expo (Expo Router), TypeScript, React Query, Immer, React Context; Yarn workspaces monorepo with shared UI/primitives/auth/translation packages
- **AI-Assisted Development**: Claude Code (custom agents, skills, MCP servers, workflow automation), Gemini (Symfony AI bundle) for document extraction
- **Async & Workflow**: Symfony Messenger (Doctrine transport), Symfony Workflow state machines
- **Auth & Security**: JWT (LexikJWTAuthenticationBundle), role hierarchy (RBAC), GDPR-compliant data handling
- **Storage & Docs**: S3 via Gaufrette/Vich (signed URLs), KnpSnappy/wkhtmltopdf PDF generation
- **Testing**: PHPUnit, Playwright (E2E, smoke/regression), Jest + React Testing Library, PHPStan (static analysis)
- **Infrastructure & Deployment**: AWS ECS Fargate, CloudFormation, EventBridge scheduled tasks, Docker, Sentry
- **Integrations**: DATEV (accounting export), Personio (HR sync)

- **Collaboration & Workflow**: Git, GitHub (PR-based flow, project boards), quality-gate discipline

Nov 2022 — Nov 2023

React Native Developer | Independent Contractor, Indra Philippines, Inc, AirAsia
– Contributed to the AirAsia mobile app as part of a cross-functional development team

- Developed and maintained key features in the AirAsia mobile application using React Native.
- Collaborated with multiple feature teams to deliver production-ready components that enhanced the overall user experience.
- Built the Cart feature for the Food module, enabling seamless in-app meal selection and checkout.
- Implemented FOMO message prompts for the SNAP (Flight + Hotel) module to boost engagement and upselling.
- Developed Baggage selection functionalities for both the SNAP and Flight modules.
- Created and validated the Guest Information form in the Flight + Hotel booking flow to ensure accurate data capture.
- Participated in stakeholder and investor presentations to showcase completed features and communicate technical value.
- Actively involved in grooming sessions, sprint planning, and agile ceremonies to align development with business goals and timelines.

TECH STACK

- **Mobile**: React Native
- **State Management**: Redux
- **Collaboration & Workflow**: Git, GitHub, Microsoft Teams, Jira
- **Other**: Form Validation, API Integration, Modular Architecture, Agile Development, Stakeholder Presentations, Sprint Planning, Grooming Sessions

Feb 2021 — Oct 2024

Full stack Web Developer | Full-time Employee & Independent Contractor, TAS Tradesoft Inc.

- Developed and maintained scalable fullstack web applications using modern JavaScript frameworks and cloud infrastructure.
- Designed backend systems and frontend interfaces while collaborating in agile, cross-functional teams.
- Built RESTful APIs, implemented cloud services, and integrated third-party tools to deliver high-impact features.

KEY PROJECTS

🔷 **FraudDeflect**

- Sole backend developer using AdonisJS; built the backend architecture and SQL database from the ground up.
- Supported AngularJS frontend tasks in a lean 3-member team.
- FraudDeflect helps merchants prevent chargebacks by sharing transaction data with issuers during support calls.

🔷 **Grapl**

- Core contributor to a full-featured video collaboration platform developed in ReactJS and Node.js.
- Implemented modules like Notes, Whiteboard, PDF Viewer, Chat, and File Sharing.
- Integrated WebRTC, Twilio, and Zoom for video conferencing.
- Built real-time collaboration features using ShareDB and Socket.IO.
- Utilized MongoDB, AWS RDS, and AWS S3 for data and file storage.
- Integrated tools such as Slack, Asana, Hubstaff, Google Drive, and Dropbox.

🔷 **VITALEDGE**

- Core developer for a data analytics web application that delivers marketable contact lists based on website traffic.
- Built using ReactJS for the frontend and Node.js on the backend, fully powered by AWS Serverless Architecture via Lambda functions.
- Implemented real-time data updates and collaboration features using Socket.IO.

TECH STACK

- **Frontend**: ReactJS, AngularJS, HTML5, CSS3
- **Backend**: Node.js, AdonisJS, Express.js, AWS Lambda
- **Database**: MySQL, PostgreSQL, MongoDB, AWS RDS
- **Cloud & Serverless**: AWS Lambda, AWS S3
- **Realtime & Collaboration**: Socket.IO, ShareDB, WebRTC, Twilio, Zoom
- **Integrations**: Slack API, Dropbox API, Google Drive API, Asana API, Hubstaff API
- **Other**: RESTful APIs, JWT Authentication, SQL Schema Design, Agile Development, Git

React Developer | Independent Contractor, WeSupport Incorporated, Manulife

Jun 2021 — Sep 2021

– Assigned to Manulife's internal hospital insurance system

- Contributed to the development and maintenance of an internal web application using ReactJS.
- Assisted in implementing features and resolving frontend issues to support internal insurance workflows.
- Collaborated with the team to ensure consistent UI behavior and integration with backend services.

TECH STACK

- **Frontend**: ReactJS, JavaScript, HTML5, CSS3
- **Workflow**: Git, Jira, Agile Environment

Front-end Web Developer | Full-time Employee, Code Disruptors, Inc.
– Developed and maintained modern web applications using ReactJS and WordPress for various clients across e-commerce, logistics, and renewable energy industries.

Jul 2018 — Feb 2021

- Built responsive, scalable web applications using ReactJS, applying best practices in component architecture and UI performance.
- Developed and customized WordPress-based websites, integrating e-commerce features and client-specific design requirements.
- Collaborated with cross-functional teams to deliver end-to-end solutions, ensuring mobile responsiveness and optimal UX.
- Participated in the full development cycle, from planning and implementation to QA and deployment.

KEY PROJECTS

🔷 **SolarSuite *(AU Client)***
- A proposal-generating app that supports solar-powered house planning.
- Built using ReactJS, focusing on dynamic forms and data visualization.

🔷 **LUXE IN – https://luxein.com/**
- High-end e-commerce platform developed in ReactJS with Bootstrap for styling.
- Implemented product views, cart, filtering, and mobile-optimized UI.

🔷 **Kronos**
- Logistics web application where you served as a core front-end developer.
- Built key interfaces using ReactJS and Ant Design, focusing on data tables, dashboards, and tracking workflows.

🔷 **Fishersupermarket.ph – https://fishermansupermarket.ph/**
- Contributed to the design and feature development of the website using WordPress, enhancing shopping flow and product discoverability.

🔷 **SIDC e-Coopmart**
- Core developer of this WordPress-powered e-commerce platform, aimed at cooperative retail needs.

TECH STACK

- **Frontend:** ReactJS, JavaScript, HTML5, CSS3
- **UI Libraries:** Bootstrap (LUXE IN), Ant Design (Kronos)
- **CMS:** WordPress (Custom Themes & Plugins)

REFERENCE

- **Tools & Workflow:** Git, Jira, Responsive Design, Agile Development

Bachelor of Science in Information Technology

EDUCATION

2014 - 2018

City College of Calamba, Calamba City, Laguna

AWARDS

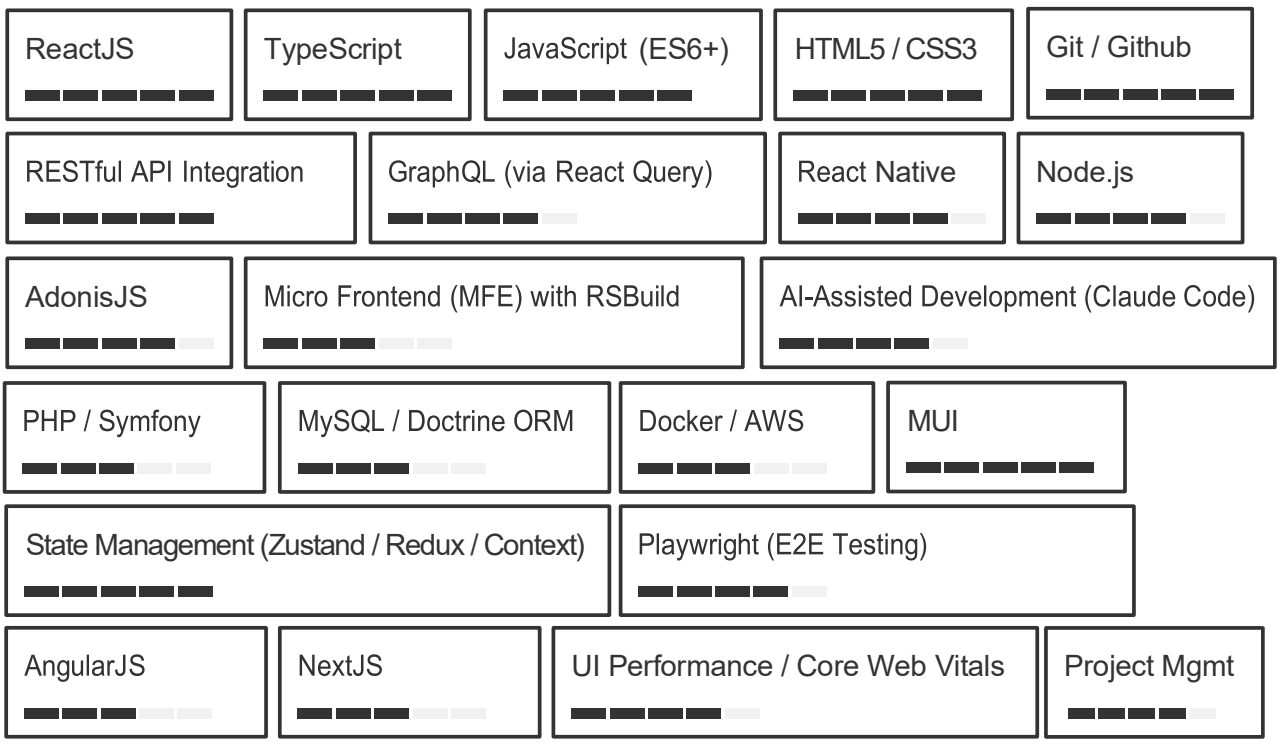
- Department Academic Awardee – Rank 1
- Best Thesis Awardee

PERSONAL PROJECT

GLEETCH ANIME
https://anime-site-56c79.web.app

An anime streaming web application built with ReactJS and Node.js (currently in development). Features include browsing, streaming integration, and responsive UI. The Project showcases frontend/backend integration and modern web development practices.

SKILLS



Reference available upon request