Kendrick Francis C. De La Pena

Software Engineer | Las Vegas, NV | kendrickdelapena@gmail.com | www.kendrickdelapena.com

Full stack software engineer with 10+ years of experience developing digital systems through strong problem-solving and collaborative skills. Delivers clean, maintainable code to create solutions that are intuitive, efficient, and scalable. Skilled in modernizing legacy applications, integrating APIs, and designing engaging user experiences.

SKILLS

Front End Languages: JavaScript, TypeScript, HTML, CSS
Back End Languages & Runtime: PHP, Node.js, OpenEdge ABL
Frameworks & Libraries: Next.js, React, Material UI, Bootstrap, Tailwind CSS
Database & API Technologies: SQL, MySQL, Supabase, PostgreSQL, Hasura, GraphQL
Platforms & Tools: Git, GitHub, Vercel, Sanity

PROFESSIONAL EXPERIENCE

Web Developer
Las Vegas REALTOR®
Sep 2020 - Current | Las Vegas, NV
- Enhanced the member web portal UI/UX, improving access to resources and user engagement.
- Developed internal admin tools that streamlined workflows across 4 departments.
- Integrated APIs, including DocuSign for digital applications and SendGrid for automated email notifications.
- Modernized legacy web portal components using Next.js and Supabase for better maintainability.
- Collaborated on the development of the member mobile app, ensuring consistency across platforms.

Programmer Analyst
FDM4 America, Inc.
Jun 2015 - Jun 2020 | Las Vegas, NV
- Improved ERP, WMS, and E-Commerce software through custom feature development and critical bug fixes.
- Delivered on-site support to clients, resolving issues and building long-term confidence in the product.
- Led live software version upgrades, minimizing downtime and ensuring smooth transitions.
- Mentored junior developers on OpenEdge ABL programming stack, accelerating their onboarding and growth.
- Conducted code reviews and assumed lead developer responsibilities as needed.

PROJECTS

Forms System
- Co-developed a forms system, reducing manual paperwork and processing 300+ submissions in the first month.
- Implemented a drag-and-drop PDF template mapper for dynamic form creation and AI validation to confirm the authenticity of required documents.

Member Check-In System
- Digitized the member event check-in process, improving operational efficiency and data tracking.
- Designed a user interface for staff to manage check-ins and generate reports for 200+ weekly attendees

Wedding Website
- Developed a custom wedding website with digital RSVP form, live countdown, and visual story timeline.

EDUCATION

Bachelor of Science in Computer Engineering
Minor in Computer Science and Technology Commercialization
University of Nevada, Las Vegas | Dec 2014