

# Kendrick Francis C. De La Pena

Software Engineer | Las Vegas, NV | [kendrickdelapena@gmail.com](mailto:kendrickdelapena@gmail.com) | [www.kendrickdelapena.com](http://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 engagement by 20-30%.
- 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