Jason-Kyle De Lara

Senior Software Engineer / DevOps Engineer

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EDUCATION

University of Nevada Las Vegas — Las Vegas, NV
Bachelor of Science in Computer Science — *Aug. 2013 – Dec. 2019*

Nucamp Bootcamp — Online
Certification of Completion, Final Project: Tea Era — *Aug. 2020 – May 2021*

EXPERIENCE

Senior Software Engineer — Sept. 2023 – Present
Mojave Payment Technologies

- Drove the company's success in distributing Unattended Kiosk Solutions to partners, working with full-stack technologies to deliver fast kiosk solutions for Tizen OS.
- Spearheaded a company-wide initiative to implement modern development standards, introducing TypeScript for React applications and Tailwind CSS for a unified design system.
- Led team development by establishing best practices for Git workflows and providing mentorship to junior developers, accelerating their onboarding and improving team productivity.
- Managed all project deployments on OCI and AWS instances, leveraging Docker and container management tools to ensure optimal load balancing and application isolation.
- Managed a Windows-based POS system using PHP, serving a wide range of merchants with hundreds of daily transactions.
- Engineered a wide range of payment integrations including DataCap, ChargeAnywhere, NMI, Google and Apple Pay, and Monetra to provide a flexible payment ecosystem.
- Led the migration of legacy .NET Framework applications to .NET Core, rewriting substantial amounts of unusable code to improve performance and maintainability.

Web Developer - Marketing — Sep. 2021 – Aug. 2023
ICP DAS USA

- Led the development team through numerous projects, implementing industry-standard methodologies to improve team workflow and accelerate feature delivery.
- Spearheaded the complete redesign of the company website, increasing production quality of content and improving SEO, which resulted in a measurable decrease in bounce rate.
- Created automated APIs and scripts to streamline the lead funnel, allowing the sales and marketing teams to better track user behavior and provide targeted follow-ups.
- Managed and maintained an offsite server that hosted the main company website and three additional websites for partner organizations, ensuring high availability and performance.

NOTABLE PROJECTS

MaxReps | *React, Express, MongoDB, TailwindCSS* — maxreps.jkbro.dev
- Demonstrated proficiency in the technology stack that I was taught from Nucamp by independently building and deploying my first production-ready application: a personal workout tracker.

HoneyBee Kiosk | *Laravel, React, MySQL, TailwindCSS, Bootstrap, Express* — honeybeekiosk.com
- Developed and maintained a kiosk application to run on TizenOS along with a platform to manage the kiosk configuration by creating integrations to POS systems and payment terminals

More at jkdelara.com

TECHNICAL SKILLS

Languages: HTML, CSS, JavaScript, C#, PHP, Python, SQL, YML, Markdown, LaTex
Frameworks/Libraries: React, React Native, Next.js, Remix, Astro, Laravel, Livewire, Node, Express, Flask, FastAPI, Expo, Hono, .NET Maui, Tailwind CSS, Bootstrap, RabbitMQ, Redis,
Developer Tools: Git, SVN, SSH, VS Code, Vim, Docker, Webpack, Vite, Bun, Claude, Cursor, Gemini
Platforms/Cloud: AWS, Oracle (OCI), WordPress, Ghost, Linux, Ubuntu, Nginx, Traefik, Portainer, OpenRouter
Concepts: UI/UX Design, Search Engine Optimization (SEO), Responsive Web Design, Figma, DevOps, CI/CD