

Nicholas (Nico) Loperena

Senior Full-Stack Engineer | Product-focused delivery - React, Next.js, Node.js, TypeScript | PostgreSQL - Remote

Kissimmee, FL 34744 | nicholasloperena@gmail.com | 407-790-5891

linkedin.com/in/nicholas-loperena | github.com/NLoperena | nicoloperena.com

SUMMARY

Product-focused senior full-stack engineer in Kissimmee, FL, open to remote roles with US employers. Eight years from IT infrastructure and web development into owning end-to-end delivery for B2B manufacturing, e-commerce, and client platforms - UI through API to deploy.

React, Next.js, Node.js, TypeScript, Python, and PostgreSQL on Vercel and AWS. Strong in migrations, SEO-driven product work, stakeholder collaboration, and AI-assisted engineering (reviewed and owned like any other code).

Recent: senior full-stack engineer at Forza (Jan 2025 to May 2026), rebuilding ForzaBuilt.com and RuggedRed.com on React/Astro (99% Lighthouse, 28 MQLs in four months, record inbound lead). Built and operate Nexrena client-ops platform (part-time). Led US Shopify storefront for VITO Fryfilter (+285% YoY traffic, 2.8% conversion, testimonial automation still in production).

TECHNICAL SKILLS

- Frontend: React, Next.js, Astro, TypeScript, JavaScript, HTML/CSS, Tailwind CSS
- Backend: Node.js, Express, Python, REST APIs, authentication, Prisma
- Data: PostgreSQL
- Deploy & hosting: Vercel, AWS (EC2, S3, CloudFront), CDN tuning, Core Web Vitals
- AI & workflow: Cursor, OpenAI API integrations, Git, code review
- Other: Shopify (Liquid), WordPress, Elementor

EXPERIENCE

Senior Full-Stack Engineer

Forza | Remote | Jan 2025 - May 2026

- Led product-focused full-stack delivery for a multi-brand industrial adhesives manufacturer
- Rebuilt ForzaBuilt.com and RuggedRed.com on React/Astro; WordPress migration with 99% Lighthouse desktop and 28 MQLs in four months post-launch
- Shipped interactive product tools (calculators, selectors) and procurement-focused IA on Vercel
- Owned cross-brand web architecture, release cadence, and production deployments with design and leadership
- Employee of the Month (September 2025)

Lead Full-Stack Engineer

Nexrena | Remote | Apr 2024 - Present

- Part-time alongside full-time roles; sole builder of custom platform (Next.js, Node/Express, PostgreSQL/Prisma) for CRM, project management, invoicing, and client delivery
- REST API integrations and AI-assisted intake workflows; internal tooling connected to live system data
- Replaced multiple SaaS tools with a single owned operations stack

Full-Stack Web Developer

VITO Fryfilter, Inc. | Orlando, FL | Dec 2023 - Sep 2024

- Sole US technical hire; owned Shopify storefront (shop.vitofryfilter.com), custom front-end, and CDN integrations
- Built store on Liquid, HTML/CSS/JS: product quiz, calculator, and SEO product pages
- Store traffic +285% YoY, orders +40%, 2.8% conversion rate (Jan-May 2024 vs 2023)
- Automated testimonial pipeline tied to company CDN; Google reviews grew from 8 to 40+ without manual upkeep

Full-Stack Web Developer & SEO Specialist

Villa Marketers | Remote | Mar 2022 - Mar 2024

- Part-time. Technical WordPress development and on-page SEO across a multi-client vacation rental portfolio
- Maintained 11+ WordPress sites at 99%+ uptime (Elementor, Yoast, performance tuning, plugin management)
- First-page Google rankings for high-value vacation rental keywords via content architecture and internal linking

Help Desk Admin / Junior Developer

Furniture Packages USA | Kissimmee, FL | May 2020 - Dec 2023

- Full-time. Company network infrastructure, help desk, and early marketing automation
- Implemented MailChimp campaigns and newsletter systems; built internal web tooling
- Primary technical contact translating business requirements into deployed software for a small team

EDUCATION & CERTIFICATIONS

- UCF Coding Boot Camp - Full-Stack Web Development (Certificate, Aug 2019)
- University of Central Florida - Cybersecurity Program (Oct 2019 - Mar 2020)
- Valencia College - Business Certificate (2015 - 2016)

LANGUAGES

English (native) | Spanish (limited working proficiency)