

Kenneth Granados

Senior Full Stack Engineer | React • Node.js • TypeScript • AWS / Azure

Costa Rica • kenneth.granados@gmail.com • linkedin.com/in/kennethmgm • Available for remote roles (US & LATAM time zones)

Full Stack Engineer with 10+ years building and shipping production web platforms and APIs for enterprise clients across fintech, healthcare, e-commerce and analytics. Specialized in React, TypeScript and Node.js, with hands-on ownership of CI/CD pipelines and cloud deployments on AWS and Azure. Has led frontend architecture and mentored teams of 4–5 developers, cut deployment times by ~60%, and delivered large-scale catalog and data migrations in live commerce systems. Comfortable operating as the technical bridge between product, QA and DevOps in agile, client-facing environments.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python, HTML5, CSS3, Sass

Frontend: React, Next.js, Angular, Vue.js, component/design systems, responsive UI, accessibility basics

Backend: Node.js, REST API design, service integration, authentication flows

Databases: PostgreSQL, MySQL, MongoDB; schema design, query optimization, migrations

Cloud: AWS (Lambda, S3, CloudFront, EC2, CloudWatch, QuickSight), Azure (App Services, Logs)

DevOps & CI/CD: Docker, GitHub Actions, CircleCI, Netlify, release management, monitoring

Testing & Quality: Jest, unit and integration testing, code review, technical mentoring

Commerce & Integrations: commercetools, Magento, Stripe, PIM systems, third-party REST/SOAP APIs

Ways of working: Agile / Scrum, requirement refinement with Product Owners, cross-functional delivery

PROFESSIONAL EXPERIENCE

10Pearls (formerly ProximityCR)

Feb 2015 – Present

Senior Software Engineer (2020 to present) • **Full Stack Developer** (2017 to 2020) • **Web Developer** (2015 to 2017)

Enterprise software consultancy. Eleven years with the same organisation, progressing through three roles while working as a senior individual contributor and frontend lead on long-running client platforms. Client names withheld; engagements described by domain.

SELECTED ENGAGEMENTS

Digital Lending & Refinance Platform

2025 – Present

Financial services (US). Regulated consumer lending product.

Stack: React, Next.js, TypeScript, Node.js, PostgreSQL, Docker, CircleCI, Jest, Azure

- Built and maintained the customer-facing refinance application flow for a US credit union, covering the web front end, supporting REST services and the underlying data model.
- Delivered new frontend features and resolved complex UI/UX defects across a multi-team React codebase.
- Improved build and deployment pipelines using Docker and cloud CI/CD workflows, cutting release time by roughly 60% and reducing manual steps in the release process.
- Acted as technical support for teammates and stakeholders through code reviews, implementation guidance and refinement of loosely specified requirements before development started.

Health & Wellness E-Commerce Platform

Jan 2023 – Feb 2025

Healthcare / consumer retail (US). High-traffic e-commerce.

Stack: React, Next.js, Node.js, AWS (S3, Lambda), Azure Logs, commercetools, Stripe, GitHub Actions, Netlify, Plytix

- Developed and scaled a direct-to-consumer storefront and its companion content site on a headless commerce architecture.
- Led the migration of a catalog of over 6,000 products, including media assets and structured product data, into the new platform, coordinating cutover so the live store stayed available.
- Built the Node.js API layer powering a newly launched website, integrating commerce, payments (Stripe) and PIM data sources.
- Owned release management through GitHub Actions and Netlify, and handled production troubleshooting and post-release support.

Recruitment & HR Analytics Platform

Jan 2019 – Dec 2022

HR technology. Multi-tenant SaaS analytics.

Stack: Angular, Node.js, PostgreSQL, AWS (Lambda, QuickSight, S3)

- Developed an analytics product surfacing recruitment and workforce insights for global enterprise customers.
- Led UI implementation and frontend development for the reporting and dashboard modules.
- Built backend services and worked directly with the database team on data models feeding the reporting layer.
- Integrated AWS services, including QuickSight, to extend the platform's data visualization capabilities.

Client Onboarding & Integrations System

Sep 2021 – Dec 2022

Enterprise digital transformation programme (ran in parallel with the analytics engagement).

Stack: React, Node.js, REST APIs

- Built a system to streamline client onboarding and connect it to external partner systems, replacing a largely manual process.
- Implemented UI improvements and API integrations, working alongside the backend team on new feature development.

Project & Task Tracking Tool

Jun 2018 – Jan 2019

Stack: Node.js, LoopBack, Vue.js, MySQL, HTML5, CSS3

- Developed an internal project and task tracking application with full CRUD functionality, used to coordinate delivery across teams.
- Provided database design recommendations that simplified reporting queries.

Corporate Website Redesign & Search

Jun 2018 – Oct 2018

Stack: PHP, WordPress, HTML5, CSS3, Bootstrap, JavaScript

- Rebuilt an existing WordPress site on a custom theme and implemented advanced search functionality beyond the platform defaults.

Modular UI Theme System for Healthcare Clients

Jan 2017 – Jun 2018

Stack: HTML5, CSS3, Sass, jQuery, Bootstrap

- Created a reusable, modular UI theme system with Sass, allowing a single component base to be restyled across multiple healthcare clients.
- Led UI implementation and provided post-launch support and maintenance.

Static Site Redesign & Delivery

Oct 2016 – Jan 2017

Stack: Jekyll, HTML5, CSS3, Bootstrap, JavaScript

- Led the end-to-end redesign of a company website and optimized it for static deployment on GitHub Pages.

Customer Service Platform Redesign

Aug 2016 – Oct 2016

Stack: Node.js, Vue.js, Vuex, Quasar, REST APIs

- Led frontend development for a redesigned customer service platform, implementing the UI against Material Design guidelines.

Magento E-Commerce Development

Jul 2015 – Aug 2016

Stack: Magento, PHP, MySQL, jQuery, CSS3, Sass, REST/SOAP APIs

- Developed and customized Magento themes for e-commerce clients and migrated content and inventory data between systems.

SmartPages & Interactive Infographics

Feb 2015 – Jul 2015

Stack: AngularJS, jQuery, HTML5, CSS3, Sass

- Built dynamic, responsive digital marketing materials and animated infographics, including post-launch support.

EDUCATION

B.Sc. in Information Systems Engineering • Universidad Nacional de Costa Rica

2010 – 2014

LANGUAGES

Spanish: native. English: professional working proficiency (daily written and spoken collaboration with US-based teams).